DR. JAMES C. COX'S

EXCHANGE LIST

OF

LAND AND MARINE SHELLS

FROM

AUSTRALIA AND THE ADJACENT ISLANDS.

---

130 PHILLIP STREET, SYDNEY,
NEW SOUTH WALES.

1868.

From

JOHN BRAZIER, C.M.Z.S., &c.,

Curacoa House,

No. 82 Windmill Street,

SYDNEY, N.S.W.

FOR. C.S.G B 4 I
Cox, James Charles.

DR. JAMES C. COX'S

EXCHANGE LIST

OF

Division of Mollusks
Sectional Library

LAND AND MARINE SHELLS

FROM

AUSTRALIA AND THE ADJACENT ISLANDS.

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130 PHILLIP STREET, SYDNEY.
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A LIST OF SPECIES

OF

MARINE MOLLUSCA

FOUND IN

PORT JACKSON HARBOUR,

NEW SOUTH WALES,

AND ON THE ADJACENT COASTS.

CLASS CEPHALOPODA.

FAMILY OCTOPODIDÆ.

Several species of Octopus, Cistopus, Pinnoctopus, Eledone, &c., are occasionally to be met with in Port Jackson, undescribed.

FAMILY ARGONAUTIDÆ.

1. Argonauta argo. *Linn.* N.S. Wales.
2. Argonauta oryzata. *Meusch.* Coogee Bay.

Amongst the decapodous Cephalapoda, species of Loligopsis, Onychoteuthis, Loligo, Sepia, &c., occur on the coast of New South Wales, but at present they appear to be unidentified.

FAMILY AMMONIIDÆ.

3. Ammonia (Lituus) lævis. *Gray.* Bondi Bay.

CLASS GASTEROPODA.

SUBORDER PROBOSCIDIFERA.

FAMILY MURICIDÆ.

4. Murex (Pteronotus) acanthopterus. *Lam.* Watson's Bay.
5. Murex (Pteronotus) angasi. *Crosse.* Watson's Bay.
6. Murex (Chicoreus) palmiferus. *Sowerby.* Woolloomooloo Bay.

SUBFAMILY FUSINÆ.

7. Cantharus (Tritonidea) assimilis. *Reeve.* Watson's Bay.
8. Cantharus (Tritonidea) unicolor. *Angas.* Camp Cove.
9. Trophon hanleyi. *Angas.* Port Jackson.
10. Trophon paivæ. *Crosse.* Port Jackson.

FAMILY TRITONIIDÆ.

11. Tritonium australe. *Lam.* Vaucluse Bay.
12. Tritonium fusiforme. *Kiener.* Port Jackson.
13. Tritonium (Gutturnium) exaratum. *Rve.* Botany Bay.
14. Tritonium (Simpulum) olearium. *Linn.* Port Jackson.
15. Tritonium (Cabestana) spengleri. *Chemn.* Port Jackson Heads.
16. Tritonium (Cabestana) boltenianum. *A. Adams.* Long Bay.
17. Tritonium (Cabestana) doliarium. *Lam.* Coast of New South Wales.

17a. Tritonium (Epidromus) brazieri. *Angas.* Botany Heads.

18. Bursa (Apollon) leucostoma. *Lam.* Port Jackson.

FAMILY BUCCINIDÆ.

SUBFAMILY NASSINÆ.

19. Eburna (Zemira) australis. *Sowerby.* North Head, Port Jackson.
20. Cominella adelaidensis. *Crosse.* Middle Harbour.
21. Cominella filicea. *Crosse et Fisch.* Port Jackson.
22. Nassa (Alectrion) suturalis, var. *Lam.* Sow and Pigs.

23. Nassa (Alectrion) jacksoniana. *Kien.* Middle Harbour.

24. Nassa (Niotha) pauperata. *Lam.* Port Jackson.

25. Nassa (Hima) rufocincta. *A. Adams.* Port Jackson.

26. Nassa (Arcularia) mangeloïdes. *Reeve.* Port Jackson.

27. Nassa (Arcularia) labecula. *A. Adams.* Middle Harbour.

28. Neritula (Callomphala) lucida. *Adams* and *Angas.* Coogee Bay.

29. Cyllene lactea. *Adams* and *Angas.* Port Stephens.

SUBFAMILY PURPURINÆ.

30. Purpura (Polytropa) succincta. *Mart.* Port Jackson.

31. Purpura (Stramonita) neglecta. *Angas.* Port Jackson.

32. Purpura (Cronia) amygdala. *Kiener.* Port Jackson.

33. Pentadactylus (Sistrum) chaideus. *Duclos.* Nelson's Bay.

34. Pentadactylus (Sistrum) tuberculatus. *De Blaniville.* Port Jackson.

35. Adamsia typica. *Dunker.* Port Jackson.

SUBFAMILY RAPANINÆ.

36. Rapana (Latiaxis) nodosa. *A. Adams.* Watson's Bay.

FAMILY DACTYLIDÆ.

37. Olivella pardalis. *Adams* and *Angas.* Watson's Bay.

38. Olivella leucozona. *Adams* and *Angas.* Port Jackson.

39. Olivella nympha. *Adams* and *Angas.* Port Jackson.

40. Amalda marginata. *Lam.* Sow and Pigs.
41. Amalda oblonga. *Sowerby.* Port Jackson Heads.
41a. Amalda angasi. *Cox.* Broken Bay.

FAMILY VOLUTIDÆ.

42. Voluta (Scapha) magnifica. *Chemn.* Rose Bay.
42a. Voluta (Scapha) fusiformis. *Swainson.* Broken Bay.
43. Voluta (Amoria) angasi. *Sowerby.* Middle Harbour.
44. Aulica marmorata. *Swainson.* Port Stephens.

FAMILY MITRIDÆ.

45. Mitra nigra. *Chemn.* Port Jackson.
46. Mitra solida. *Reeve.* Middle Head, Port Jackson.
46a. Mitra glabra. *Swainson.* Botany Bay.
47. Mitra (Cancilla) strangei. *Angas.* Middle Harbour.

SUBFAMILY COLUMBELLINÆ.

48. Columbella versicolor. *Sowerby.* Port Jackson.
49. Columbella (Mitrella) semiconvexa. *Lam.* Watson's Bay.
50. Columbella (Mitrella) australis. *Gaskoin.* Port Jackson.
51. Columbella (Mitrella) lincolnensis. *Reeve.* Port Jackson.
52. Columbella (Mitrella) albomaculata. *Angas.* Port Jackson.
53. Columbella (Mitrella) pulla. *Gaskoin.* Port Jackson.
54. Columbella (Amycla) dermestoïdes. *Kiener.* Watson's Bay.

55. Columbella (Anachis) lentiginosa. *Hinds.* Port Jackson.

56. Æsopus filosus. *Angas.* Port Jackson.

FAMILY MARGINELLIDÆ.

57. Marginella (Glabella) muscaria. *Lam.* Port Jackson.

58. Marginella attenuata. *Reeve.* Port Jackson.

59. Marginella translucida. *Sowerby.* Port Stephens.

60. Marginella turbinata. *Sowerby.* Middle Harbour.

61. Marginella simplex. *Reeve.* Port Jackson.

62. Marginella (Cryptospira) ovulum. *Sow.* Port Jackson.

FAMILY CASSIDIDÆ.

63. Cassis achatina. *Lam.* Port Jackson.

64. Cassis pyrum. *Lam.* Port Jackson.

FAMILY DOLIIDÆ.

65. Dolium variegatum. *Lam.* Port Jackson.

FAMILY NATICIDÆ.

66. Natica marochiensis. *Lam.* Middle Harbour.

67. Natica (Lunatia) plumbea. *Lam.* Middle Harbour.

68. Natica (Lunatia) melastoma. *Swainson.* Port Jackson.

69. Natica (Lunatia) strangei. *Reeve.* Port Jackson.

70. Natica (Neverita) chemnitzii. *Récluz.* Middle Harbour.

71. Natica (Neverita) lamarckiana. *Récluz.* Port Jackson.

71a. Natica (Neverita) conica. *Lam.* Middle Harbour.

72. Amauropsis morchi. *Adams* and *Angas*. Watson's Bay.
73. Naticina nitida. *Reeve*. Port Jackson.
74. Ruma umbilicata. *Quoy*. Port Jackson.
75. Catinus zonalis. *Quoy et Gaim*. Port Jackson.

FAMILY LAMELLARIIDÆ.

76. Lamellaria indica. *Leach*. Coogee Bay.

FAMILY SCALIDÆ.

77. Scala scalaris. *Linn*. Port Jackson.
78. Scala lineolata. *Kien*. Port Jackson.
79. Scala philippinarum. *Sowerby*. Port Jackson.
80. Scala jukesiana. *Forbes*. Port Jackson.
81. Scala (Opalia) australis. *Lam*. Port Jackson.

FAMILY PYRAMIDELLIDÆ.

82. Turbonilla nitida. *Angas*. Watson's Bay.
83. Odostomia lævis. *Angas*. Watson's Bay.
84. Odostomia lactea. *Angas*. Watson's Bay.
85. Odostomia (Parthenia) pascoei. *Angas*. Port Jackson.
86. Odostomia (Parthenia) kreffti. *Angas*. Port Jackson.
87. Styloptygma aurantiaca. *Angas*. Port Jackson.
88. Cingulina circinata. *A. Adams*. Port Jackson.

FAMILY EULIMIDÆ.

89. Eulima proxima. *Sow*. Port Jackson.
90. Eulima acicula. *Gould*. Port Jackson.
91. Mucronalia mucronata. *Sowerby*. Port Jackson.
92. Leiostraca acutissima. *Sowerby*. Port Jackson.

FAMILY ARCHITECTONICIDÆ.

93. Architectonica reevei. *Hanley.* Port Jackson.

94. Philippia lutea. *Lam.* Port Jackson.

SUBORDER TOXIFERA.

FAMILY TEREBRIDÆ.

95. Acus (Abretia) bicolor. *Angas.* Port Jackson.

96. Acus (Abretia) assimilis. *Angas.* Port Jackson.

97. Acus (Euryta) trilineata. *A. Adams* and *Angas.* Port Jackson.

97a. Ringicula australis. *Crosse.* Port Jackson.

FAMILY TURRITIDÆ.

SUBFAMILY TURRITINÆ.

98. Bela mitralis. *Adams* and *Angas.* Port Jackson.

99. Drillia (Crassispira) oweni. *Gray.* Port Jackson.

100. Drillia radula. *Hinds.* Port Jackson.

101. Drillia vexillum. *Reeve.* Middle Harbour.

102. Drillia metcalfei. *Angas.* Port Jackson.

103. Drillia coxi. *Angas.* Port Jackson.

104. Drillia beraudiana. *Crosse.* Port Jackson.

105. Drillia angasi. *Crosse.* Port Jackson.

SUBFAMILY CLATHURELLINÆ.

106. Clathurella reticosa. *Adams* and *Angas.* Middle Harbour.

107. Clathurella zonulata. *Angas.* Port Jackson.

108. Daphnella crebriplicata. *Reeve.* Port Jackson.

109. Daphnella lymnæformis. *Kiener*. Middle Harbour.
110. Cithara compta. *Adams* and *Angas*. Port Jackson.
111. Mangelia picta. *Adams* and *Angas*. Port Jackson.
112. Mangelia letourneuxiana. *Crosse*. Middle Harbour.

FAMILY CONIDÆ.

113. Conus maculosus. *Sowerby*. Watson's Bay.
114. Conus jukesi. *Reeve*. Port Jackson.
115. Conus grayi. *Reeve*. Middle Harbour.

SUBORDER ROSTRIFERA.

FAMILY CYPRÆIDÆ.

116. Cyprovula umbilicata. *Sowerby*. Port Jackson.
117. Cypræa vitellus. *Linn*. Woolloomooloo Bay.
118. Cypræa caput-serpentis. *Linn*. Manly.
118a. Cypræa caurica. *Linn*. Broken Bay.
119. Cypræa asellus. *Linn*. Long Bay.
120. Cypræa clandestina. *Linn*. Watson's Bay.
120a. Cypræa staphlæa. *Linn*. Broken Bay.
121. Cypræa carneola. *Linn*. Long Bay.
121a. Cypræa annulus. *Linn*. Vaucluse.
121b. Cypræa erosa. *Linn*. Broken Bay.
121c. Cypræa tabescens. *Solander*. Lake Macquarie.
122. Cypræa xanthodon. *Gray*. Watson's Bay.
122a. Cypræa scurra. *Chemn*. Broken Bay.
123. Cypræa errones. *Linn*. Manly Beach.
124. Cypræa felina. *Gmel*. Middle Harbour.
125. Cypræa piperata. *Gray*. Port Jackson.
126. Cypræ amacula *A. Adams*. Port Jackson.

126a. Cypræa spurca, var. *Linn.* Middle Harbour.

127. Trivia australis. *Lam.* Port Jackson.

FAMILY AMPHIPERASIDÆ.

128. Amphiperas hordacea. *Lam.* Port Jackson.

129. Volva angasi. *A. Adams.* Watson's Bay.

FAMILY STROMBIDÆ.

130. Strombus (Canarium) luhuanus. *Linn.* Vaucluse Bay.

131. Strombus (Canarium) floridus. *Lam.* Port Jackson.

FAMILY APORRHAIDÆ.

132. Pelicaria scutulata. *Martyn.* Watson's Bay.

FAMILY CANCELLARIIDÆ.

133. Cancellaria granosa. *Sowerby.* Middle Harbour.

FAMILY CERITHIIDÆ.

134. Bittium granarium. *Kiener.* Port Jackson.

135. Lampania australis. *Quoy.* Port Jackson.

136. Potamides ebeninum. *Brug.* Woolloomooloo Bay.

FAMILY CERITHIOPSIDÆ.

137. Triphoris nigrofuscus. *A. Adams.* Port Jackson.

138. Triphoris labiatus. *A. Adams.* Port Jackson.

FAMILY LITTORINIDÆ.

139. Littorina mauritiana. *Lam.* Port Jackson.

140. Tectarius pyramidalis. *Quoy.* Port Jackson.
141. Risella lutea. *Quoy et Gaim.* Port Jackson.
142. Risella plana. *Quoy et Gaim.* Port Jackson.
143. Risella nana. *Lam.* Port Jackson.
144. Fossarina patula. *Adams* and *Angas.* Watson's Bay.

FAMILY PLANAXIDÆ.

145. Planaxis (Ninea) mollis. *Sowerby.* Coogee Bay.
146. Alaba phasianella. *Angas.* Port Jackson.

FAMILY RISSOIDÆ.

147. Rissoina variegata. *Angas.* Port Jackson.
148. Rissoina turricula. *Angas.* Port Jackson.
149. Rissoina cincta. *Angas.* Port Jackson.
150. Rissoina smithi. *Angas.* Port Jackson.

FAMILY TURRITELLIDÆ.

151. Turritella (Haustator) sinuata. *Reeve.* Middle Harbour.

FAMILY VERMETIDÆ.

152. Thylacodes decussatus. *Gmel.* Port Jackson.
153. Bivonia quoyi. *A. Adams.* Port Jackson.

FAMILY CALYPTRIDÆ.

154. Trochita (Haliotidea) calyptræformis. *Lam.* Port Jackson.
155. Galerus pellucidus. *Reeve.* Port
156. Crypta (Crepipatella) aculeata. *Lam.* Port Jackson.

157. Crypta (Ianachus) unguiformis. *Lam.* Port Jackson.

FAMILY CAPULIDÆ.

158. Cochlolepas antiquata. *Linn.* Port Jackson.

159. Cochlolepas subrufa. *Sow.* Port Jackson.

160. Capulus violaceus. *Angas.* Long Bay.

FAMILY VANIKORIDÆ.

161. Vanikoro deshayesiana. *Recluz.* Watson's Bay.

162. Vanikoro granulata. *Recluz.* Port Jackson.

163. Vanikoro quoyana. *A. Adams.* Watson's Bay.

164. Vanikoro recluziana. *Adams* and *Angas.* Camp Cove.

ORDER SCUTIBRANCHIATA.

FAMILY NERITIDÆ.

165. Nerita (Theliostyla) atrata. *Chem.* Port Jackson.

FAMILY TROCHIDÆ.

SUBFAMILY EUTROPIINÆ.

166. Eutropia ventricosa. *Quoy et Gaim.* Middle Harbour.

167. Eutropia sanguinea. *Reeve.* Port Jackson.

168. Eutropia (Tricolia) kochii. *Phil.* Port Jackson.

169. Eutropia (Tricolia) rosea. *Angas.* Coogee Bay.

170. Eutropia (Tricolia) virgo. *Angas.* Coogee Bay.

SUBFAMILY TURBININÆ.

170a. Turbo imperialis. *Gmelin.* Watson's Bay.

170b. Turbo petholatus. *Linn.* Middle Harbour.

171. Lunella undulata. *Chemn.* Port Jackson Heads.

172. Ninella straminea. *Martyn.* Port Jackson Heads.

SUBFAMILY ASTRALIINÆ.

173. Uvanilla tentoriiformis. *Jonas.* Port Jackson.

SUBFAMILY LIOTIINÆ.

174. Liotia angasi. *Crosse.* Port Jackson.

175. Adeorbis angasi. *A. Adams.* Coogee Bay.

SUBFAMILY TROCHINÆ.

176. Clanculus maugeri. *Gray.* Outer Manly.

177. Clanculus clanguloïdes *Gray.* Watson's Bay.

178. Clanculus omalomphalus. *A. Adams.* Port Jackson.

179. Clanculus gibbosus. *A. Adams.* Port Jackson.

180. Euchelus baccatus. *Menke.* Port Jackson Heads.

181. Euchelus scabriusculus. *A. Adams* and *Angas.* Port Jackson.

182. Thalotia zebrides. *A. Adams.* Port Jackson.

183. Eutrochus scitulus. *A. Adams.* Watson's Bay.

184. Canthiridus tiberianus. *Crosse.* Coogee Bay.

185. Elenchus badius. *Wood.* Middle Harbour.

186. Elenchus apicinus. *Menke.* Port Jackson.

187. Elenchus leucostigma. *Menke.* Port Jackson.

188. Bankivia varians. *Beck.* Middle Harbour.

189. Leiopyrga picturata. *H.* and *A. Adams.* Middle Harbour.

190. Trochocochlea tæniata. *Quoy et Gaim.* Port Jackson.

191. Trochocochlea porcata. *A. Adams.* Port Jackson.

192. Trochocochlea multicarinata. *Lam.* Port Jackson Heads.

193. Trochocochlea concamerata. *Gray.* Port Jackson.

194. Minolia vitiliginea. *Menke.* Middle Harbour.

195. Minolia angulata. *A. Adams.* Port Jackson.

196. Monilea corrugata. *Koch.* Outer Manly Beach.

197. Gibbula coxi. *Angas.* Port Jackson.

198. Gibbula sulcosa. *A. Adams.* Middle Harbour.

199. Gibbula strangei. *A. Adams.* Port Jackson.

200. Gibbula picturata. *Adams* and *Angas.* Coogee Bay.

SUBFAMILY STOMATELLINÆ.

201. Stomatella imbricata. *Lam.* Port Jackson.

202. Gena strigosa. *A. Adams.* Port Jackson.

FAMILY HALIOTIDÆ.

203. Haliotis nævosa. *Martyn.* Port Jackson.

203a. Haliotis hargravesi. *Cox.* Broken Bay.

204. Haliotis cocco-radiata. *Reeve.* Watson's Bay.

204a. Haliotis brazieri. *Angas.* Vaucluse Point.

FAMILY FISSURELLIDÆ.

205. Lucapina (Glyphis) incei. *Reeve.* Port Jackson.

206. Fissurellidæa concatenata. *Crosse* and *Fisch.* Botany Bay.

207. Fissurellidæa scutella. *Gray.* Botany Bay.

208. Fissurellidæa nigrita. *Sowerby.* Port Jackson.

209. Emarginula (Hemitoma) rugosa. *Quoy et Gaim.* Port Jackson.

210. Emarginula (Clypidina) stellata. *A. Adams.* Watson's Bay.

211. Emarginula dilecta. *A. Adams.* Middle Harbour.

212. Scutus elongatus. *Lam.* Port Jackson.

213. Tugalia ossea. *Gould.* Port Jackson Heads.

FAMILY DENTALIIDÆ.

214. Antalis erecta. *Sowerby.* Sow and Pigs.

FAMILY TECTURIDÆ.

215. Tectura jacksoniensis. *Reeve.* Port Jackson.

216. Tectura scabrilirata. *Angas.* Port Jackson.

217. Tectura stellaris. *Quoy et Gaim.* Port Jackson Heads.

218. Tectura subundulata. *Angas.* Port Jackson.

219. Tectura septiformis. *Quoy et Gaim.* Port Jackson.

FAMILY GADINIIDÆ.

220. Gadinia pentigoniostoma. *Sowerby.* Coogee Bay.
221. Gadinia conica. *Angas.* Coogee Bay.

FAMILY PATELLIDÆ.

222. Patella tramoserica. *Mart.* Port Jackson.
223. Patella costata. *Sowerby.* Coogee Bay.
224. Patella aculeata. *Reeve.* Port Jackson.
225. Patella squamifera. *Reeve.* Bondi Bay.
226. Patella pentagona. *Born.* Port Jackson Heads.

FAMILY CHITONIDÆ.

227. Lophyrus australis. *Sowerby.* Port Jackson.
228. Lophyrus concentricus. *Reeve.* Watson's Bay.
229. Lophyrus glaucus. *Gray.* Port Jackson.
230. Lophyrus muricatus. *A. Adams.* Por. Jacksont
231. Lophyrus jugosus. *Gould.* Camp Cove.
232. Lophyrus smaragdinus. *Angas.* Port Jackson.
233. Lepidopleurus proteus. *Reeve.* Port Jackson.
234. Lepidopleurus longicymba. *De Blanville.* Watson's Bay.
235. Lepidopleurus ustulatus. *Reeve.* Watson's Bay.
236. Lepidopleurus antiquus. *Reeve.* Port Jackson.
237. Tonicia carpenteri. *Angas.* Port Jackson.
238. Leptochiton versicolor. *A. Adams.* Botany Bay Heads.

239. Onithochiton incei. *Reeve.* Watson's Bay.
240. Onithochiton rugulosus. *Angas.* Port Jackson.
241. Chiton piceus. *Gmel.* Port Jackson.
242. Chætopleura rugosa. *Gray.* Port Jackson.
243. Lorica cimolia. *Reeve.* Watson's Bay.
244. Plaxiphora petholata. *Sowerby.* Port Jackson.
245. Acanthochites costatus. *H. Adams* and *Angas.* Watson's Bay.
246. Acanthochites scutiger. *Adams* and *Reeve.* Watson's Bay.
247. Acanthochites carinatus. *H. Adams* and *Angas.* Port Jackson.
248. Microplax grayi. *H. Adams* and *Angas.* Port Jackson.
249. Cryptoplax striatus. *Lam.* Port Jackson.

ORDER TECTIBRANCHIATA.

250. Buccinulus affinis. *A. Adams.* Port Jackson.
251. Myonia concinna. *A. Admas.* Port Jackson.
252. Leucotina esther. *Angas.* Port Jackson.
252a. Ringicula denticulata. *Gould.* Goat Island, Port Jackson.

FAMILY APLUSTRIDÆ.

253. Hydatina physis. *Lin.* Vaucluse Bay.
254. Bullina lineata. *Wood.* Middle Harbour.

FAMILY CYLICHNIDÆ.

255. Cylichna arachis. *Quoy.* Port Jackson.
256. Tornatina fusiformis. *A. Adams.* Port Jackson.

FAMILY BULLIDÆ.

257. Bulla oblonga. *A. Adams.* Port Jackson.
258. Bulla punctulata. *A. Adams.* Port Jackson.
259. Bulla solida. *Gmel.* Middle Harbour.
260. Bulla magdelus. *Lister.* Middle Harbour.
261. Haminia brevis. *Quoy et Gaim.* Middle Harbour.
262. Akera soluta. *Chemn.* Botany Bay.

FAMILY PHILINIDÆ.

263. Philine angasi. *Crosse.* Port Jackson.
264. Chelidonura adamsi. *Angas.* Bottle and Glass.
264a. Cylindrobulla fischeri. *Adams* and *Angas.* Lane Cove River.

FAMILY APLYSIIDÆ.

265. Dolabella scapula. *Martyn.* Parramatta River.
266. Aplysia tigrina. *Rang.* Middle Harbour.
267. Syphonata keraudreni. *Rang.* Middle Harbour.

SUBFAMILY OPERCULATINÆ.

268. Operculatum indicum. *Lam.* Botany Bay.

ORDER NUDIBRANCHIATA.

FAMILY DORIDIDÆ.

269. Doris variabilis. *Angas.* Port Jackson.
270. Doris denisoni. *Angas.* Port Jackson.
271. Doris chrysoderma. *Angas.* Port Jackson
272. Doris arbutus. *Angas.* Port Jackson.
273. Doris pantherina. *Angas.* Port Jackson.

274. Doris nodulosa. *Angas.* Port Jackson.
275. Doris carneola. *Angas.* Port Jackson.
276. Actinodoris australis. *Angas.* Port Jackson.
277. Angasiella edwardsii. *Angas.* Port Jackson.

FAMILY GONIODORIDIDÆ.

278. Goniodoris atromarginata. *Cuvier.* Port Jackson.
279. Goniodoris bennetti. *Angas.* Port Jackson.
280. Goniodoris loringi. *Angas.* Port Jackson.
281. Goniodoris festiva. *Angas.* Port Jackson.
282. Goniodoris daphne. *Angas.* Port Jackson.
283. Goniodoris crossei. *Angas.* Port Jackson.
284. Goniodoris splendida. *Angas.* Port Jackson.
285. Goniodoris verrucosa. *Crssse.* Port Jackson.
286. Goniodoris erinaceus. *Crosse.* Port Jackson.

FAMILY POLYCERIDÆ.

287. Polycera cooki. *Angas.* Port Jackson.
288. Plocamophorus imperialis. *Angas.* Port Jackson.

FAMILY TRIOPIDÆ.

289. Triopa yatesi. *Angas.* Port Jackson.

FAMILY DENDRONOTIDÆ.

290. Bornella hermanni. *Angas.* Port Jackson.

FAMILY MELIBÆIDÆ.

291. Melibæa australis. *Angas.* Port Jackson.

FAMILY PROCTONOTIDÆ.

292. Janus sanguineus. *Angas.* Port Jackson.

FAMILY ÆOLIDIDÆ.

293. Æolis foulisi. *Angas.* Port Jackson.
294. Æolis macleayi. *Angas.* Port Jackson.
295. Flabellina ianthina. *Angas.* Port Jackson.
296. Flabellina ornata. *Angas.* Port Jackson.
297. Flabellina newcombi. *Angas.* Port Jackson.

FAMILY ELYSIIDÆ.

298. Elysia coogeensis. *Angas.* Port Jackson.

FAMILY GLAUCINÆ.

299. Glaucus, sp.———? Port Jackson.

SUBCLASS HETEROPODA.

FAMILY IANTHINIDÆ.

300. Ianthina violacea. *Bolten.* Port Jackson.
301. Ianthina ianthina. *Linn.* Manly Beach.
302. Ianthina decollata. *Carp.* Bondi.
303. Ianthina (iodina) exigua. *Lam.* Port Jackson.

SUBCLASS PULMONIFERA.

FAMILY ELLOBIIDÆ.

304. Cassidula zonata. *H.* and *A. Adams.* Cook's River.

SUBFAMILY MELAMPINÆ.

305. Ophicardelus australis. *Quoy et Gaim.* Cook's River.
306. Ophicardelus sulcatus. *H.* and *A. Adams.* Port Jackson.

307. Ophicardelus quoyi. *H.* and *A. Adams.* Port Jackson.

308. Marinula xanthostoma. *H.* and *A. Adams.* Port Jackson.

FAMILY AMPHIBOLIDÆ.

309. Ampullarina quoyana. *Desh.* Rushcutter's Bay.

310. Ampullarina fragilis. *Quoy et Gaim.* Parramatta River.

FAMILY SIPHONARIIDÆ.

311. Siphonaria scabra. *Reeve.* Port Jackson.

312. Siphonaria denticulata. *Quoy et Gaim.* Port Jackson.

313. Siphonaria funiculata. *Reeve.* Port Jackson.

314. Siphonaria bifurcata. *Reeve.* Port Jackson.

315. Siphonaria cochleariformis. *Reeve.* Port Jackson.

316. Siphonaria atra. *Quoy et Gaim.* Port Jackson.

CLASS CONCHIFERA.

ORDER PHOLADACEA.

FAMILY GASTROCHÆNIDÆ.

317. Byropa (Dacosta) australis. *Sow.* Port Jackson Heads.

318. Humphreyia strangei. *A. Adams.* Watson's Bay.

FAMILY SOLENIDÆ.

319. Solen sloanii. *Gray.* Middle Harbour.

320. Cultellus australis. *Dunker.* Lane Cove River.

FAMILY SAXICAVIDÆ.

321. Saxicava australis. *Lam.* Port Jackson.

FAMILY CORBULIDÆ.

322. Corbula tunicata. *Hinds.* Port Jackson.
323. Corbula nasuta. *Sow.* Port Jackson.
324. Corbula scaphoides. *Hinds.* Port Jackson.
325. Corbula zelandica. *Quoy et Gaim.* Middle Harbour.

FAMILY ANATINIDÆ.

326. Anatina creccina. *Valenciennes.* Port Jackson.
327. Anatina tasmanica. *Reeve.* Port Jackson.
328. Anatina prolongata. *Reeve.* Parramatta River.
329. Alicia angustata. *Angas.* South Head Reef.
330. Alicia elegantula. *Angas.* Watson's Bay.
331. Thracia anatinoïdes. *Reeve.* Port Jackson.
332. Thracia australica. *Reeve.* Port Jackson.
333. Thracia modesta. *Angas.* Ball's Head.
334. Neæra (Rhinomya) rugata. *A. Adams.* Sow and Pigs.
335. Theora nitida. *Gould.* Port Jackson.
336. Myodora crassa. *Stutchbury.* Middle Harbour.
337. Myodora pandoræformis. *Stutchbury.* Middle Harbour.
338. Myodora ovata. *Reeve.* Port Jackson.
339. Myodora brevis. *Stutchbury.* Lane Cove.
340. Myochama anomioides. *Stutchbury.* Sow and Pigs.
341. Myochama strangei. *A. Adams.* Inside North Head.

342. Chamostrea albida. *Lam.* Port Jackson.

ORDER VENERACEA.

FAMILY MACTRIDÆ.

343. Trigonella contraria. *Desh.* Port Jackson.

344. Trigonella luzonica. *Desh.* Middle Harbour.

345. Trigonella pusilla. *A. Adams.* Middle Harbour.

346. Spisula cretacea. *Angas.* Port Stephen.

347. Spisula corbuloides. *Desh.* Rushcutter's Bay.

348. Spisula producta. *Angas.* Johnson's Bay.

SUBFAMILY LUTRARIINÆ.

349. Lutraria dissimilis. *Desh.* Middle Harbour.

350. Standella ovalina. *Lam.* Middle Harbour.

351. Zenatia acinaces. *Quoy et Gaim.* Botany Bay.

FAMILY TELLINIDÆ.

352. Gari (Psammocola) togata. *Desh.* Port Jackson.

353. Gari malaccana. *Reeve.* Lane Cove.

354. Gari zonalis. *Lam.* Middle Harbour.

355. Gari (Amphichæna) menkeana. *Reeve.* Sow and Pigs.

356. Hiatula epidermia. *Desh.* Port Jackson.

357. Hiatula biradiata. *Wood.* Middle Harbour.

358. Hiatula florida. *Gould.* Illawarra Lake.

359. Tellina (Tellinella) deltoidalis. *Lam.* Illawarra Lake.

359a. Peronæoderma albinella. *Lam.* Broken Bay.

360. Tellina (Arcopagia) elliptica. *Sow.* Port Jackson.

361. Tellina (Macoma) subelliptica. *Sow.* Watson's Bay.

362. Tellina (Mæra) semitorta. *Sow.* Port Jackson.

363. Tellina (Angulus) ticaonica. *Desh.* Lane Cove.

364. Tellina tenuilirata. *Sow.* Sow and Pigs.

365. Tellina (Angulus) unifasciata. *Sow.* Port Jackson.

366. Tellina (Angulus) lilium. *Hanley.* Lane Cove.

367. Tellina semiplana. *Sow.* Port Jackson.

368. Tellina semifossilis. *Sow.* Johnson's Bay.

SUBFAMILY DONACINÆ.

369. Donax (Latona) deltoides. *Lam.* Outer Manly Beach.

SUBFAMILY PAPHIINÆ.

370. Donacilla elongata. *Desh.* Botany Bay.

371. Donacilla obtusa. *Crosse* and *Fischer.* Sand Spit, Middle Harbour.

FAMILY VENERIDÆ.

SUBFAMILY VENERINÆ.

372. Venus laqueata. *Sow.* Port Jackson.

373. Chione striatissima. *Sow.* Watson's Bay.

374. Chione (Circomphalus) roborata. *Hanley.* Sow and Pigs.

375. Chione (Circomphalus) calophylla. *Hanley.* Mouth of Lane Cove.

376. Chione (Circomphalus) alatus. *Reeve.* Wollongong.

376a. Chione (Circomphalus) tiara. *Dillwyn.* Sow and Pigs.

377. Chione (Timoclea) australis. *Sow.* Watson's Bay.
378. Chione (Marcia) fumigata. *Sow.* Illawarra Lake.
379. Chione (Marcia) lævigata. *Sow.* Port Jackson.
380. Callista disrupta. *Sow.* Watson's Bay.
381. Callista rutila. *Sow.* Watson's Bay.
382. Tivela undulosa, var. *Lam.* Watson's Bay.
383. Sunetta adelinæ. *Angas.* Port Jackson Heads.
384. Circe undatina. *Lam.* Spectacle Island.

SUBFAMILY DOSINIINÆ.

385. Dosinia sculpta. *Reeve.* Port Jackson.
386. Dosinia scabriuscula. *Phil.* Port Jackson.
387. Dosinia puella. *Angas.* Botany Bay.
388. Clementia moretonensis. *Deshayes.* Mossman's Bay.

SUBFAMILY TAPESINÆ.

389. Tapes inflata. *Desh.* Mouth of Lane Cove.
390. Tapes undulata, var. *Born.* Parramatta River.
391. Tapes turgida. *Lam.* Middle Harbour.
392. Rupellaria mitis. *Desh.* Botany Bay.
393. Rupellaria crenata. *Lam.* Port Jackson.

FAMILY PETRICOLIDÆ.

394. Choristodon rubiginosum. *A. Adams* and *Angas.* Watson's Bay.

FAMILY GLAUCONOMYIDÆ.

395. Glauconomya angulata. *Reeve.* Parramatta River.

FAMILY CARDIIDÆ.

396. Cardium (Papyridium) papyraceum. *Chem.* Middle Harbour.

397. Cardium (Papyridium) tenuicostatum. *Lam.* Port Jackson.

398. Cardium pulchellum. *Reeve.* Inside Port Jackson Heads.

399. Cardium australiense. *Reeve.* Broken Bay.

FAMILY CHAMIDÆ.

400. Chama spinosa. *Brod.* Port Jackson.

ORDER LUCINACEA.

FAMILY LUCINIDÆ.

401. Lucina simplex. *Reeve.* Botany Bay.

402. Lucina (Codakia) rugifera. *Reeve.* Watson's Bay.

403. Lucina (Codakia) parvula. *Gould.* Port Jackson.

404. Loripes tumida. *Reeve.* Port Jackson.

405. Loripes ovum. *Reeve.* Botany Bay.

406. Loripes icterica. *Reeve.* Botany Bay.

407. Loripes assimilis. *Angas.* Port Jackson.

FAMILY UNGULINIDÆ.

408. Mysia sphæricula. *Deshayes.* Parramatta River.

409. Mysia globulosa. *A. Adams.* Port Jackson.

410. Mysia (Felania) adamsi. *Angas.* Port Jackson.

411. Mysia (Felania) jacksonensis. *Angas.* Middle Harbour.

FAMILY LASEIDÆ.

412. Lasea scalaris. *Phil.* Port Jackson.

413. Lasea australis. *Souv.* Port Jackson.

414. Kellia rotunda. *Desh.* Port Jackson.

415. Kellia cycladiformis. *Desh.* Port Jackson.

FAMILY LEPTONIDÆ.

416. Lepton adamsi. *Angas.* Port Jackson

FAMILY GALEOMMIDÆ.

417. Scintilla strangei. *Desh.* Port Jackson.

418. Scintilla anomala. *Desh.* Port Jackson.

FAMILY ASTARTIDÆ.

419. Gouldia australis. *Angas.* Port Jackson.

420. Mytilicardia excavata. *Desh.* Port Jackson.

FAMILY MYTILIDÆ.

SUBFAMILY MYTILINÆ.

421. Mytilus (Aulacomya) hirsutus. *Lam.* Port Jackson.

422. Mytilus dunkeri. *Reeve.* New South Wales.

SUBFAMILY CRENELLINÆ.

423. Crenella (Modiolaria) strigata. *Hanley.* Port Jackson.

424. Crenella (Modiolaria) barbata. *Angas.* Seven Mile Beach.

425. Perna australis. *Gray.* Port Jackson.

426. Perna glaberrima. *Dunker.* Parramatta River.

FAMILY VULSELLIDÆ.

427. Vulsella tasmanica. *Reeve.* Port Jackson.

FAMILY MODIOLARCIDÆ.

428. Modiolarca subtorta. *Dunker.* Cook's River.

429. Avicula pulchella. *Reeve.* Botany Bay.

430. Margaritifera fimbriata. *Reeve.* Middle Harbour.

431. Malleus albus. *Chem.* Broken Bay.

432. Pinna zeylanica. *Gray*. Middle Harbour.

ORDER PECTINACEÆ.

FAMILY TRIGONIIDÆ.

433. Trigonia pectinata. *Lam*. Sow and Pigs.

434. Trigonia strangei. *A. Adams*. Port Jackson Heads.

FAMILY ARCIDÆ.

SUBFAMILY ARCINÆ.

435. Barbatia fasciata. *Reeve*. Port Jackson.

436. Barbatia (Acar) pusilla. *Sow*. Watson's Bay.

437. Anomalocardia trapezia. *Desh*. Port Jackson.

SUBFAMILY AXINIINÆ.

438. Axinia holoserica. *Reeve*. Watson's Bay.

439. Axinia grayana. *Dunker*. Newcastle.

440. Axinia (Pectunculus) tenuicostatus. *Reeve*. Sow and Pigs.

FAMILY NUCULIDÆ.

441. Nucula strangei. *A. Adams*. Port Jackson.

442. Nucula consobrina. *A. Adams*. Parramatta River.

FAMILY LEDIDÆ.

443. Leda dohrni. *Hanley*. Sow and Pigs.

FAMILY PECTINIDÆ.

444. Pecten tegula. *Wood*. Port Jackson.

445. Vola fumata. *Reeve*. Lane Cove.

FAMILY RADULIDÆ.

446. Radula lima. *Linn*. Port Jackson.

446a. Radula (Mantellum) angulata. *Sow*. Port Jackson.

447. Radula (Limatula) bullata. *Born*. Watson's Bay.

FAMILY ANOMIIDÆ.

448. Placunanomia (Monia) ione. *Gray.* Port Jackson Heads.

FAMILY OSTREIDÆ.

449. Ostrea purpurea, var. of O. edulis. *Hanley.* Mud Oyster, Port Jackson.

450. Ostrea mordax. *Gould.* Rock Oyster, Port Jackson.

451. Ostrea circumsuta. *Gould.* Botany Bay.

452. Ostrea virescens. *Angas.* Watson's Bay.

CLASS BRACHIOPODA.

FAMILY TEREBRATULIDÆ.

SUBFAMILY TEREBRATULINÆ.

453. Waldheimia flavescens. *Lam.* Port Jackson.

453a. Terebratella sanguinea. *Chem.* Camp Cove.

SUBFAMILY MAGASINÆ.

454. Magas cumingi. *Davidson.* Port Jackson Heads.

455. Kraussia lamarckiana. *Davidson.* Port Jackson.

FAMILY LINGULIDÆ.

456. Lingula hians. *Swainson.* Middle Harbour.

A LIST OF THE

LAND AND FRESH WATER SHELLS

OF NEW CALEDONIA.

GENUS I.—SUCCINEA. *Draparnaud.*

1. Succinea australis. *Ferussac.* Art Isl., N. C.

GENUS II.—HELIX. *Linne.*

2. H. artensis. *Souverbie.* Art Isl., N. C.
3. H. montrouzieri. *Souverbie.* Art Isl., N. C.
4. H. cabriti. *Gassies.* Art Isl., N. C.
5. H. multisulcata. *Gassies.* Art Isl., N.C.
6. H. turneri. *Pfeiffer.* New Caledonia.
7. H. astur. *Souverbie.* New Caledonia.
8. H. seisseti. *Montrouzier.* Kanala, N. C.
9. H. costulifera. *Pfeiffer.* Isl. of Pines, N. C.
10. H. pinicola. *Pfeiffer.* Isl. of Pines, N. C.
11. H. villandrei. *Gassies.* New Caledonia.
12. H. rusticula. *Gassies.* Isl. of Pines, N. C.
13. H. dispersa. *Gassies.* Isl. of Pines, N. C.
14. H. vetula. *Gassies.* Isl. of Pines., N. C.
15. H. testudinaria. *Gassies.* Forests of Balade, N. C.
16. H. lifuana. *Montaouzier.* Lifu, Loyalty Group.
17. H. lombardoi. *Montrouzier.* Jengen, N. C.
18. H. inæqualis. *Pfeiffer.* Balade, N. C.
19. H. Beraudi. *Gassies.* Forest of Balade, N. C

20. H. raynali. *Gassies.* Port-de-France, N. C.
21. H. luteolina. *Gassies.* Isl. of Pines, N. C.
22. H. baladensis. *Souverbie.* Balade, N. C.
23. H. dictyodes. *Pfeiffer.* Balade, N. C.
24. H. cespitoides. *Fischer.* New Caledonia.
24a. H. occlusa. *Gassies.* Port-de-France, N. C.
24b. H. rhizophorarum. *Gassies.* Port-de-France, N. C.

GENUS III.—BULIMUS. *Scopoli.*

25. B. fibratus. *Martyn.* Kanala, N. C.
26. B. edwarsianus. *Gassies.* Nekete, Pot Isl. N. C.
27. B. souvillei. *Morelet.* Sainte Marie de Balade, N. C.
28. B. alexander. *Crosse.* Kanala, N. C.
29. B. porphyrostomus. *Pfeiffer.* New Caledonia.
30. B. caledonicus. *Petit.* Art Isl., N. C.
31. B. pseudo-caledonicus. *Montrouzier.* Art Isl. and Balade, N. C.
32. B. scarabus. *Albers.* Art Isl., N. C.
33. B. bivaricosus. *Gaskoin.* New Caledonia.
34. B. stutchburyi. *Pfeiffer.* Nu Isl., N. C.
35. B. eddystonensis. *Pfeiffer.* Jengen, N. C.
36. B. janus. *Pfeiffer.* New Hebrides, N. C.
37. B. inversus. *Muller.* New Caledonia.
38. B. sinistrorsus. *Deshayes.* Art Isl., N. C.
39. B. zonulatus. *Pfeiffer.* Kanala, N. C.
40. B. souverbianus. *Gassies.* Art Isl. N. C.

41. B. blanchardianus. *Gassies.* New Caledonia.

41a. B. (Placostylus) eximius. *Albers.* New Caledonia.

41b. B. (Rhachis) castaneo-fasciatus. *Montrouzier* New Caledonia.

41c. B. (Placostylus) mariei. *Crosse.* Gatop, N.C.

41d. B. (Placostylus) insignis. *Petit.* New Caledonia.

41e. B. (Rhachis) magenii. *Gassies.* New Caledonia.

41f. B. (Placostylus) bairdii. *Reeve.* New Caledonia.

41g. B. luridus. *Pfeiffer.* New Caledonia.

GENUS PARTULA. *Ferussac.*

42. Partula caledonica. *Pfeiffer.* New Caledonia.

GENUS IV.—PUPA. *Lamarck.*

42a. P. artensis. *Montrouzier.* Art Isl., N. C.

GENUS V.—SCARABUS. *Montfort.*

43. S. chalcostomus. *Adams.* Art Isl., N. C.

44. S. leopardus. *Reeve.* Tuo, N. C.

45. S. nux. *Reeve.* Balade, N. C.

46. S. minor. *Gassies.* Tuo, N. C.

GENUS VI.—MELAMPUS. *Montfort.*

47. M. adamsianus. *Pfeiffer.* Art Isl., N. C.

48. M. australis. *Quoy et Gaimard.* Numea, N. C.

49. M. sciuri. *Lesson.* Balade, N. C.

50. M. cristatus. *Pfeiffer.* Woody Bay, N. C.

51. M. brevis. *Gassies.* Jengen, N. C.

52. M. layardi. *H.* and *A. Adams.* Art Isl., N. C.

53. M. triticeus. *Philippi.* Balade, N. C.
54. M. luteus. *Quoy et Gaimard.* Lifu, N. C.
55. M. trifasciatus. *Kuster.* Numea, N. C.
56. M. stuchburyi. *Pfeiffer.* Woody Bay, N. C.
57. M. variabilis. *Gassies.* New Caledonia.

GENUS VII.—PEDIPES. *Adanson.*

58. P. jouani. *Montrouzier.* Woody Bay, N. C.

GENUS VIII.—PLECOTREMA. *H.* and *A. Adams.*

59. P. typica. *H.* and *A. Adams.* Woody Bay, N. C.
60. P. souverbiei. *Montrouzier.* Woody Bay, N. C.

GENUS IX.—AURICULA. *Lamarck.*

61. A. subula. *Quoy et Gaimard.* Tuo, N. C.
62. A. semisculpta. *H.* and *A. Adams.* Isl. of Pines, N. C.
63. A. nucleus. *Martyn.* Isl. of Pines., N. C.
64. A. mustelina. *Deshayes.* Balade, N. C.

GENUS X.—TRUNCATELLA. *Risso.*

65. T. labiosa. *Souverbie.* Art Isl., N. C.
66. T. semicostata. *Montrouzier.* Art Isl., N. C.

GENUS XI.—CYCLOPHORUS. *Montfort.*

67. C. artense. *Montrouzier.* Art Isl., N. C.
68. C. montrouzieri. *Souverbie.* Art Isl., N. C.
69. C. bocageanum. *Gassies.* Tuo., N. C.

GENUS XII.—HELICINA. *Lamarck.*

70. H. togatula. *Morelet.* Art Isl., N. C.
71. H. littoralis. *Montrouzier.* Art Isl., N. C.
72. H. primeana. *Gassies.* Art Isl. of Pines. N. C.

GENUS XIII.—PLANORBIS. *Guettard.*

73. P. ingenuus. *Morelet.* New Caledonia.
74. P. montrouzieri. *Gassies.* Kanala, N. C.

GENUS XIV.—PHYSA. *Draparnaud.*

75. P. castanea. *Lamarck.* Kanala, N. C.
76. P. auriculata. *Gassies.* Balade, N. C.
77. P. obtusa. *Morelet.* Balade, N. C.
78. P. kanakina. *Gassies.* Balade, N. C.
79. P. tetrica. *Morelet.* Balade, N. C.
80. P. caledonica. *Morelet.* Balade, N. C.
81. P. hispida. *Morelet.* Balade. N. C.

GENUS XV.—MELANOPSIS. *Ferussac.*

82. M. variegata. *Morelet.* Kanala, N. C.
83. M. carinata. *Gassies.* Balade, N. C.
84. M. livida. *Gassies.* Balade. N. C.
85. M. aperta. *Gassies.* Jengen, N. C.
86. M. brevis. *Morelet.* Balade, N. C.
87. M. deshayesiana. *Gassies.* New Caledonia.
88. M. retoutiana. *Gassies.* New Caledonia.
89. M. frustulum. *Morelet.* Kanala, N.C.
90. M. neritoides. *Gassies.* Balade, N. C.

GENUS XVI.—MELANIA. *Lamarck.*

91. M. villosa. *Philippi.* Balade, N. C.
92. M. droueti. *Gassies.* Balade, N. C.
93. M. maurula. *Reeve.* Balade, N. C.
94. M. mageni. *Gassies.* Balade, N. C.
95. M. matheroni. *Gassies.* Balade, N. C.

95a. M. montrouzieri. *Gassies.* Art Isl., N. C.

96. M. lancea. *Lea.* Kanala, N. C.
97. M. moreleti. *Reeve.* Balade, N. C.
98. M. canalis. *Lea.* Balade, N. C.

99. M. macrospira. *Morelet.* Balade, N. C.
99a. M. aspirans. *Hinds.* Fairy Isl., N. C.

GENUS XVII.—NERITINA. *Lamarck.*

100. N. petitii. *Recluz.* Balade, N. C.
101. N. beckii. *Recluz.* Balade, N. C.
102. N. asperulata. *Recluz.* Isl. of Pines, N. C.
103. N. pulligera. *Linn.* Jengen, N. C.
104. N. bruguierii. *Recluz.* Balade, N. C.
105. N. canalis. *Sowerby.* Balade, N. C.
106. N. lecontei. *Recluz.* Balade, N. C.
107. N. variegata. *Lesson.* Balade, N. C.
108. N. aquatilis. *Reeve.* Balade, N. C.
109. N. navigatoria. *Reeve.* Art Isl., N. C.
110. N. nouletiana. *Gassies.* Art Isl., N. C.
111. N. souverbiana. *Montrouzier.* Jengen, N. C.
112. N. nucleolus. *Morelet.* Jengen, N. C.
113. N. pazi. *Gassies.* Jengen, N. C.
114. N. subgranosa. *Recluz.* Art Isl., N. C.
115. N. obscurata. *Recluz.* Jengen, N. C.
116. N. aspersa. *Recluz.* Balade, N. C.
117. N. rugata. *Recluz.* Balade, N. C.
118. N. chimmoi. *Reeve.* Jengen, N. C.
119. N. corona-australis. *Chemnitz.* Art Isl., N. C.
120. N. gagates. *Lamarck.* Art Isl., N. C.

GENUS XVIII.—NAVICELLA. *Lamarck.*

121. N. sanguisuga. *Reeve.* Balade, N. C.
122. N. affinis. *Reeve.* Jengen, N. C.
123. N. haustrum. *Reeve.* Balade, N. C.
124. N. caledonica. *Morelet.* Balade, N. C.
125. N. hupeiana. *Gassies.* Balade, N. C.

GENUS XIX.—HYDROCENA. *Parreyss.*

126. H. diaphana. *Gassies.* Isl. of Pines, N. C.
127. H. fischeriana. *Gassies.* Balade, N C.
128. H. granum. *Pfeiffer.* Isl. of Pines, N. C.
129. H. maritima. *Montrouzier.* Art Isl., N. C.

GENUS XX.—AMPULLARIA. *Lamarck.*

130. A. ormophora. *Morelet.* New Caledonia.

GENUS XXI.—AMPHIBOLA. *Schumacher.*

131. A. avellana. *Gmelin.* Port-de-France, N. C.

GENUS XXII.—CYRENA *Lamarck.*

132. C. sublobata. *Deshayes.* Balade, N. C.

GENUS XXIII.—BATISSA. *Gray.*

133. B. tenebrosa (Cyrena.) *Hinds.* Balade, N. C.
134. B. fortis. *Prime.* New Caledonia.
135. B. elongata. *Prime.* New Caledonia.

A LIST OF

LAND SHELLS

FROM THE

SOUTH SEA ISLANDS.

GENUS HELIX. *Linnæus.*

1. H. (Geotrochus) acmella. *Pfeiffer.* Ysabel Isl., Solomon Isls.
2. H. (Geotrochus) ambrosia. *Angas.* Russell's Isl., Solomon Isls.
3. H. (Corasia) anadyomene. *Adams* and *Angas.* Guadalcanar Isl., Solomon Isls.
4. H. (Hyalina) annatonensis. *Pfeiffer.* Aneiteum Isl., New Hebrides Isls.
5. H. (Geotrochus) antrorsa. *Pfeiffer.* Hammond Isl., Solomon Isls.
6. H. (Corasia) aphrodite. *Pfeiffer.* San Christoval Isl., Solomon Isls.
7. H. (Discus) apia. *Homb et Jacq.* Aneiteum Isl., New Hebrides Isls.
8. H. (Geotrochus) boivini. *Petit.* Ysabel Isl., Solomon Isls.
9. H. (Camaena) bougainvillei. *Pfeiffer.* Bougainville Isl., Solomon Isls.
10. H. (Geotrochus) boyeri. *Fischer et Bernardi.* Admiralty Isls.
11. H. (Discus) caecilia. *Pfeiffer.* Lord Howe's Isl.
12. H. (Nanina) cæsia. *Pfeiffer.* Admiralty Isls.
13. H. (Nanina) campbelli. *Gray.* Norfolk Isl.

14. H. (Orobia) casca. *Gould.* Ovolau Isl., Fiji Isls.

15. H. (Geotrochus) catinus. *Pfeiffer.* Admiralty Isls.

16. H. (Xesta) capitanea. *Pfeiffer.* San Christoval Isl., Solomon Isls.

17. H. (Microcystis) chimmoi. *Pfeiffer.* Sunday Isl., Kermadee Isls.

18. H. (Hyalina) cimex. *Pfeiffer.* Lord Howe's Isl.

19. H. (Geotrochus) cineracea. *Homb et Jacq.* Hammond Isl., Solomon Isls.

20. H. (Geotrochus) cleryi. *Recluz.* San Christoval Isl., Solomon Isls.

21. H. (Patula) complementaria. *Mousson.* Upolu Isl., Navigator's Isls.

22. H. (Trochomorpha) concentrica. *Guilb.* Tonga Isl., Friendly Isls.

23. H. (Geotrochus) coniformis. *Ferussac.* Louisade Isls.

24. H. (Trochomorpha) costulosa. *Pfeiffer.* Ysabel Isl., Solomon Isls.

25. H. (Geotrochus) coxianus. *Angas.* Louisade Isls.

26. H. (Discus) cressida. *Gould.* Upolu Isl., Navigator's Isls.

27. H. (Discus) crouanii. *Le Guillou.* Solomon Isls.

28. H. (Geotrochus) crucibulum. *Pfeiffer.* Admiralty Isls.

29. H. (Orobia) cumulus. *Pfeiffer.* Admiralty Isls.

30. H. (Planispira) discordialis. *Ferussac.* New Ireland.

31. H. (Rotula) divisa. *Forbes* Louisade Isls.

32. H. (Helicostyla) dumonti. *Pfeiffer.* New Ireland.

33. H. (Geotrochus) eddystonensis. *Reeve.* Stephens Isl., Solomon Isls.

34. H. (Chloritis) erinaceus. *Pfeiffer.* New Georgia Isl., Solomon Isls.

35. H. (Geotrochus) eros. *Angas.* Ysabel Isl., Solomon Isls.

36. H. (Planispira) eustoma. *Pfeiffer.* Admiralty Isls.

37. H. (Geotrochus) eva. *Pfeiffer.* New Hebrides Isls.

38. H. (Trochomorpha) exaltata. *Pfeiffer.* Solomon Isls.

39. H. (Nanina) firmostyla. *Mousson.* Upolu Isl., Navigator's Isls.

40. H. (Geotrochus) flexilabris. *Pfeiffer.* New Georgia Isl., Solomon Isls.

41. H. (Nanina) flosculus. *Cox.* Norfolk Isl.

42. H. (Merope) fringilla. *Pfeiffer.* New Georgia Isl., Solomon Isls.

43. H. (Chloritis) gaimardi. *Desh.* New Georgia Isl., Solomon Isls.

44. H. (Geotrochus) gamelia. *Angas.* Ysabel Isl., Solomon Isls.

45. H. (Videna) gassiesi. *Pfeiffer.* Erromanga Isl., New Hebrides Isls.

46. H. (Hyalina) glaberrima. *Pfeiffer.* Solomon Isls.

47. H. (Patula) gradata. *Gould.* Tonga Isl., Friendly Isls.

48. H. (Trochomorpha) grossularia. *Pfeiffer.* New Georgia Isl., Solomon Isls.

49. H. (Geotrochus) helicinoides. *Homb et Jacq.* Solomon Isls.

50. H. (Trochomorpha) hidalgoiana. *Crosse.* New Georgia Isl., Solomon Isls.

51. H. (Hydra) hombroni. *Pfeiffer.* Ysabel Isl., Solomon Isls.

52. H. (Patula) hystricelloides. *Mousson.* Upolu Isl., Navigator's Isls.

53. H. (Patula) ignava. *Pfeiffer.* Lord Howe's Isl.

54. H. (Hadra) inornata. *Homb et Jacq.* San Christoval Isl., Solomon Isls.

55. H. (Thalassia) insculpta. *Pfeiffer.* Norfolk Isl.

56. H. (Corasia) isabellensis. *Souverbie.* New Georgia Isl., Solomon Isls.

57. H. (————) isis. *Pfeiffer.* Admiralty Isls.

58. H. (Xesta) jenynsi. *Pfeiffer.* Tanna, New Hebrides Isls.

59. H. (Xesta) keppelli. *Pfeiffer.* San Christoval Isl. Solomon Isls.

60. H. H. (Corasia ?) kermandeci. *Pfeiffer.* Sunday Isl., Kermadee Isls.

61. (Corasia) lactiflua. *Pfeiffer.* Guadalcanar Isl., Solomon Isls.

62. H. (Geotrochus) lambei. *Pfeiffer.* New Georgia Isl., Solomon Isls.

63 H. (Geotrochus) leinardiana. *Crosse.* New Georgia Isl., Solomon Isls.

64. H. (Geotrochus) leucothöe. *Pfeiffer.* New Georgia Isl., Solomon Isls.

65. H. (Thersites) louisiadensis. *Forbes.* Ysabel Isl., Solomon Isls.

66. H. (Videna) lüdersi. *Pfeiffer.* Ovolau, Isl., Fiji Isls.

67. H. (Videna) luteo-cornea. *Pfeiffer.* Navigator's Isls.

68. H. (Ampelita) majuscula. *Pfeiffer*. New Ireland.

69. H. (Microcystis) margarita. *Homb et Jacq*. Vavau Isl., Friendly Isls.

70. H. (Videna) matura. *Pfeiffer*. Guadalcanar Isl., Solomon Isls.

71. H. (Trochomorpha) membranicosta. *Pfeiffer*. Solomon Isls.

72 H. (Geotrochus) meta. *Pfeiffer*. Ysabel Isl., Solomon Isls.

73. H. (Videna) meleagris. *Pfeiffer*. Guadalcanar Isl., Solomon Isls.

74. H. (Geotrochus) mendana. *Angas*. Stephen's Isl., Solomon Isls.

75. H. (Videna) merziana. *Pfeiffer*. San Christoval Isl., Soloman Isls.

76. H. (Geotrochus) migratoria. *Pfeiffer*. Guadalcanar Isl., Solomon Isls.

77. H. (Nanina) microconus. *Mousson*. Viti Levu Isl., Fiji Isls.

78. H. (Geotrochus) motacilla. *Pfeiffer*. Eddystone Isl., Solomon Isls.

79. H. (Dorcasia) murina. *Pfeiffer*. Admiralty Isls.

80. H. (Discus) multispirata. *Homb. et Jacq*. Vavau Isl., Friendly Isls.

81. H. (Videna) navigatorum. *Pfeiffer*. Navigator's Isls.

82. H. (Microcystis) nematophora. *Pfeiffer*. Solomon Isls.

83. H. (Geotrocus) nigrofasciata. *Pfeiffer*. Admiralty Isls.

84. H. (Nanina) nouleti. *Le Guillou*. Ovalau Isl., Fiji Isls.

85. H. (Erepta) novæ-hiberniæ. *Quoy*. New Georgia Isl., Solomon Isls.

86. H. (Trochomorpha) partunda. *Angas.* Russell's Isl., Solomon Isls.

87. H. (Nanina) pfeifferi. *Phil.* Kantavu Isl., Fiji Isls.

87a. H. (Leptaxis) phillipii. *Gray.* Phillip Isl., near Norfolk Isl.

88. H. (Xesta) politissima. *Pfeiffer.* Solomon Isls.

89. H. (Oxychina) pyxis. *Hinds.* New Ireland.

90. H. (Hadra) quercina. *Pfeiffer.* Admiralty Isls.

91. H. (Leptaxis) radiaria. *Pfeiffer.* Solomon Isls.

92. H. (Discus) rapida. *Pfeiffer.* Erromanga Isl. New Hebrides Isls.

93. H. (Hemiplecta) rufa. *Lesson.* New Ireland.

94. H. (Geotrochus) sachalensis. *Pfeiffer.* Admiralty Isls.

95. H. (Hemiplecta) samoa. *Jacq.* Upolu Isl., Navigator's Isls.

96. H. (Nanina) samoensis. *Mousson.* Upolu Isl., Navigator's Isls.

97. H. (Nanina) schmeltziana. *Mousson.* Upolu Isl., Navigator's Isls.

98. H. (Orpiella) scorpio. *Gould.* Fiji Isls.

99. H. (Thochomorpha) scytodes. *Pfeiffer.* Solomon Isls.

100. H. (Pomatia) sebacea. *Pfeiffer.* Admiralty Isls.

101. H. (Callicochlias) semirufa. *Albers.* Fiji Isls.

102. H. (Videna) semiconvexa. *Pfeiffer.* Solomon Isls.

103. H. (Geotrochus) singularis. *Pfeiffer.* Aneiteum Isl., New Hebrides Isls.

104. H. (Trochomorpha) solarium. *Quoy et Gaim.* Port Carteret, New Ireland.

105. H. Hemiplecta) sophiæ. *Gask.* Lord Howe's Isl.

105a. H. (Nanina) solomonis. *Guill.* Solomon Isls.

106. H. (Geotrochus) splendescens. *Cox.* Solomon Isls.

107. H. (Nanina) stoddarti. *Gray.* Phillip Isl.

108. H. (Hemiplecta) subtecta. *Pfeiffer.* San Christoval Isl., Solomon Isls.

109. H. (Patula) textrix. *Pfeiffer.* Lord Howe's Isl.

110. H. (Trochomorpha) tongana. *Quoy.* Tonga Isl., Friendly Isls.

111. H. (Videna) troilus. *Gould.* Upolu Isl., Navigator's Isls.

112. H. (Thersites) tricolor. *Pfeiffer.* San Christoval Isl. Solomon Isls.

113. H. (Nanina) tumulus. *Gould.* Fiji Isls.

114. H. (Nanina) unisulcata. *Mousson.* Viti Isl., Fiji Isls.

115. H. (Nanina) upolensis. *Mousson.* Upolu Isl. Navigator's Isls.

116. H. (Camaena) ursina. *Pfeiffer.* Admiralty Isls.

117. H. (Ammonoceras) veronica. *Pfeiffer.* Solomon Isls.

118. H. (Geotrochus) vexillaris. *Pfeiffer.* Hammond Isl., Solomon Isls

119. H. (Geotrochus) vitrea. *Ferussac.* Admiralty Isls.

120. H. (Zonites) vitensis. *Mousson.* Viti Levu Isl., Fiji Isls.

121. H. (Nanina) wisemani. *Brazier.* Norfolk Isl.

122. H. (Oxychion) woodlarkiana. *Souverbie.* Woodlark Isl.

123. H. (Geotrochus) xanthocheila. *Pfeiffer.* Bougainville Isl. Solomon Isls.

124. H. (Videna) xiphias. *Pfeiffer.* New Georgia Isl., Solomon Isls.

125. H. (————) zebriolata. *Pfeiffer.* Lord Howe's Isl.

GENUS BULIMUS. *Scopoli.*

126. B. (————) alcantarae. *Bernardi.* Solomon Isls.

126a. B. (Placostylus) bivaricosus. *Gask.* Lord Howe's Isl.

127. B. (Placostylus) cleryi. *Petit.* San Christoval Isl., Solomon Isls.

128. B. (Placostylus) colubrinus. *Pfeiffer.* Kantavu Isl., Fiji Isls.

129. B. (Eurytus) eddystonensis. *Pfeiffer.* Eddystone Isl., Solomon Isls.

130. B. (Charis) elobatus. *Gould.* Viti Isl., Fiji Isls.

131. B. (Placostylus) eximius. *Albers.* New Caledonia.

132. B. (Charis) founaki. *Homb et Jacq.* Ysabel Isl., Solomon Isls.

133. B. (Charis) fulguratus. *Jay.* Ovolau Isl., Fiji Isls.

134. B. (Placostylus) fuligineus. *Pfeiffer.* Aneiteum Isl., New Hebrides Isls.

135. B. (Amphidromus) janus. *Pfeiffer.* New Hebrides Isls.

136. B. (Placostylus) macgillivrayi. *Pfeiffer.* Gaudalcanar Isl., Solomon Isls.

137. B. (Charis) malleatus. *Jay.* Ovolau Isl., Fiji Isls.

138. B. (Aspastus) miltocheilus. *Reeve.* San Christoval Isl., Solomon Isls.

139. B. (Charis) morosus. *Gould.* Viti Isl., Fiji Isls.

140. B. (————) radiosus. *Pfeiffer.* New Hebrides Isls.

141. B. (Placostylus) solomonis. *Pfeiffer.* Aneiteum Isle., New Hebrides Isls.

142. B. (Placostylus) seemanni. *Dhorn.* Fiji Isls.

143. B. (Placostylus) strangei. *Pfeifer.* Eddystone Isl., Solomon Isls.

144. B. (Charis) stutchburyi. *Pfeiffer.* New Georgia Isl., Solomon Isls.

145. B. (————) turneri. *Pfeiffer.* Erromanga Isl., New Hebrides Isl.

146. B. (Stenogyra) upolensis. *Mousson.* Upolu Isl., Navigator's Isls.

GENUS PARTULA. *Ferussac.*

147. Partula alabastrina. *Pfeiffer.* Solomon Isls.

148. Partula canalis. *Mousson.* Upolu Isl., Navigator's Isls.

149. Partula carteriensis. *Quoy.* Port Carteret, New Ireland.

150. Partula cinerea. *Albers.* Solomon Isls.

151. Partula conica. *Gould.* Tutuila Isl., Navigator's Isls.

152. Partula coxi. *Angas.* Ysabel Isl., Solomon Isls.

153. Partula decussatula. *Pfeiffer.* Navigator's Isls.

154. Partula dentifera. *Pfeiffer.* Solomon Isls.

155. Partula filosa. *Pfeiffer.* Navigator's Isls.
156. Partula glutinosa. *Pfeiffer.* Solomon Isls.
157. Partula gonochila. *Pfeiffer.* Navigator's Isls.
158. Partula lirata. *Mousson.* Viti Isl., Fiji Isls.
159. Partula macgillivrayi. *Pfeiffer.* Aneiteum Isl., New Hebrides Isls.
160. Partula micans. *Pfeiffer.* Solomon Isls.
161. Partula navigatoria. *Pfeiffer.* Tutuila Isl., Navigator's Isls.
162. Partula nodosa. *Pfeiffer.* Navigator's Isls.
163. Partula radiolata. *Pfeiffer.* New Ireland.
164. Partula reeveana. *Pfeiffer.* Solomon Isls.
165. Partula repanda. *Pfeiffer.* New Hebrides Isls.
166. Partula solomonis. *Pfeiffer.* Solomon Isls.
167. Partula spadicea. *Reeve.* Eddystone Isl., Solomon Isl.
168. Partula taeniata. *Mörch.* Fiji Isls.
169. Partula turneri. *Pfeiffer.* Erromanga Isl., New Hebrides Isls.
170. Partula zebrina. *Gould.* Tutuila Isl., Navigator's Isl.

GENUS PUPA. *Draparnaud.*

171. Pupa pediculus. *Shuttle.* Upolu Isl., Navigator's Isls.

172. Pupa problematica. *Mousson.* Upolu Isl., Navigator's Isls.

GENUS CŒLIAXIS. *Adams and Angas.*

173. Cœliaxis exigua. *Adams* and *Angas.* Solomon Isls.

GENUS VITRINA. *Draparnaud.*

174. Vitrina aurea. *Pfeiffer.* Solomon Isls.

175. Vitrina planospira. *Pfeiffer.* Solomon Isls.

176. Vitrina solomonia. *Pfeiffer.* Solomon Isls.

GENUS SIMPULOPSIS. *Shuttleworth.*

177. Simpulopsis solomonis. *Pfeiffer.* Solomon Isls.

GENUS SUCCINEA. *Draparnaud.*

178. Succinea crocata. *Gould.* Upolu Isl., Navigator's Isls.

179. Succinea modesta. *Gould.* Upolu Isls., Navigator's Isls.

180. Succinea putamen. *Gould.* Upolu Isl., Navigator's Isls.

PNEUMONOPOMA.

SUBORDER I.—OPISOPHTHALMA.

FAMILY I.—ACICULACEA.

GENUS TRUNCATELLA. *Risso.*

181. Truncatella pfeifferi. *Mart.* Erromanga Isl., New Hebrides Isls.

182. Truncatella rustica. *Mousson.* Navigator's Isls.

183. Truncatella valida. *Pfeiffer.* Aneiteum Isl., New Hebrides Isls.

184. Truncatella vitiana. *Gould.* Fiji Isls.

FAMILY II.—DIPLOMMATINACEA.

GENUS DIPLOMMATINA. *Benson.*

185. Diplommatina cantori. *Pfeiffer.* Lord Howe's Isl.

186. Diplommatina capillacea. *Pfeiffer.* Lord Howe's Isl.

187. Diplommatina chordata. *Pfeiffer.* Lord Howe's Isl.

188. Diplommatina macgillivrayi. *Pfeiffer.* Lord Howe's Isl.

GENUS PALAINA. *O. Semper.*

189. Palaina coxi. *H. Adams.* Norfolk Isl.

SUBORDER II.—ECTOPHTHALMA

FAMILY I.—CYCLOSTOMACEA.

SUB-FAMILY I.—CYCLOTEA.

GENUS CYCLOTUS. *Guilding.*

190. Cyclotus daucinus. *Pfeiffer.* Solomon Isls.

191. Cyclotus diatretus. *Gould.* Fiji Isls.

192. Cyclotus macgillivrayi. *Pfeiffer.* Aneiteum Isl , New Hebrides Isls.

193. Cyclotus recluzianus. *Pfeiffer.* Solomon Isls.

SUB-FAMILY II.—CYCLOPHOREA.

GENUS CYCLOPHORUS. *Montfort*

194. Cyclophorus albidus. *Jacq.* Navigator's Isls.

195. Cyclophorus apiae. *Recluz.* Upolu Isl., Navigator's Isls.

195a. Cyclophorus couderti. *Fisch et Bern.* New Caledonia.

196. Cyclophorus fornicatus. *Pfeiffer.* New Hebrides Isls.

197. Cyclophorus forbesianus. *Pfeiffer.* Lord Howe's Isl.

198. Cyclophorus strigatus. *Gould.* Upolu Isl., Navigator's Isls.

199. Cyclophorus tiara. *Gould.* Upolu Isl., Navigator's Isls.

200. Cyclophorus upolensis *Mousson*. Upolu Isl., Navigator's Isls.

GENUS LEPTOPOMA. *Pfeiffer*.

201. Leptopoma dohrni. *Adams* and *Angas*. New Georgia Isl., Solomon Isls.

202. Leptopoma hanleyanum. *Pfeiffer*. Admiralty Isls.

203. Leptopoma ignescens. *Pfeiffer*. New Ireland.

204. Leptopoma jacquinoti. *Pfeiffer*. Solomon Isls.

GENUS DERMATOCERA. *H.* and *A. Adams*.

205. Dermatocera vitrea. *Lesson*. Solomon Isls.

SUB-FAMILY III. PUPINEA.

GENUS PUPINA. *Vignard*.

206. Pupina aurea. *Hinds*. New Ireland.

207. Pupina grandis. *Forbes*. Louisada Isls.

208. Pupina keraudreni. *Vignard*. New Ireland.

209. Pupina moulinsiana. *Fischer et Bernard*. Woodlark Isl.

GENUS REGISTOMA. *Hasselt*.

210. Registoma complanatum. *Pease*. Erromanga, New Hebrides Isls.

211. Registoma cumingianum. *Pfeiffer*. Lord Howe's Isl.

SUBFAMILY V. CYCLOSTOMEA.

GENUS OTOPOMA. *Gray*.

212. Otopoma pygmaeum. *Sowerby*. New Ireland.

GENUS CYCLOSTOMUS. *Montfort*.

213. Cyclostomus levis. *Pfeiffer*. Solomon Isls.

214. Cyclostomus novæ-hiberniæ. *Quay*. New Ireland.

GENUS HYDROCENA. *Parreyss.*

215. Hydrocena parvula. *Mousson.* Upolu Isl., Navigator's Isls.

216. Hydrocena solidula. *Pfeiffer.* Lord Hood's Isl.

GENUS OMPHALOTROPIS. *Pfeiffer.*

217. Omphalotropis acutilirata. *Pfeiffer.* New Hebrides Isls.

218. Omphalotropis annatonensis. *Pfeiffer.* New Hebrides Isls.

219. Omphalotropis bifilabris. *Mousson.* Upolu Isl., Navigator's Isls.

220. Omphalotropis bilirata. *Mousson.* Upolu Isl., Navigator's Isls.

221. Omphalotropis bulimoides. *Jacq.* San Christoval Isl., Solomon Isls.

222. Omphalotropis cerea. *Pfeiffer.* Norfolk Isl.

223. Omphalotropis conoidea. *Mousson.* Upolu Isl., Navigator's Isls.

224. Omphalotropis exquisita. *Pfeiffer.* Lord Howe's Isl.

225. Omphalotropis granum. *Pfeiffer.* Isle of Pines.

226. Omphalotropis navigatorum. *Pfeiffer.* Navigator's Isls.

227. Omphalotropis ovata. *Mousson.* Fiji Isls.

228. Omphalotropis parva. *Mousson* Fiji Isls.

229. Omphalotropis perforato. *Mousson.* Navitor's Isls.

230. Omphalotropis rosea. *Gould.* Fiji Isls.

231. Omphalotropis vallata. *Gould.* Vavau Isl., Friendly Isls.

232. Omphalotrophis zebriolata. *Mousson.* Navigator's Isls.

FAMILY II.

SUBFAMILY II. HELICINEA.

GENUS HELICINA. *Lamarck.*

233. Helicina articulata. *Pfeiffer.* New Hebrides Isls.
234. Helicina beryllina. *Gould.* Fiji Isls.
235. Helicina egregia. *Pfeiffer.* Solomon Isls.
236. Helicina fischeriana. *Montrouzier.* Woodlark Isl.
237. Helicina flammea. *Quoy.* Tonga Isl., Friendly Isls.
238. Helicina fulgora. *Gould.* Upolu Isl., Navigator's Isls.
239. Helicina gratiosa. *Pfeiffer.* Admiralty Isls.
240. Helicina lens. *Lea.* Fiji Isls.
241. Helicina livida *Homb et Jacq.* Solomon Isls.
242. Helicina louisiadensis. *Forbes.* Louisiade Isls.
243. Helicina macgillivrayi. *Pfeiffer.* Isl. of Pines.
244. Helicina modesta. *Pfeiffer.* Solomon Isls.
245. Helicina moquiniana. *Recl.* Solomon Isls.
246. Helicina musiva. *Gould.* Upolu Isl., Navigator's Isls.
247. Helicina norfolkensis. *Pfeiffer.* Norfolk Isl.
248. Helicina pallida. *Gould.* Fiji Isls.
249. Helicina pictella. *Pfeiffer.* Norfolk Isls.

249a Helicina pisum. *Phil.* Savage Isl.

250. Helicina plicatilis. *Mousson.* Upolu Isl., Navigator's Isls.

251. Helicina rotella. *Sowerby.* New Hebrides Isls.

252. Helicina sandwichiensis, var. *Soul.* Loyalty Isls.

253. Helicina sphaeroidea. *Pfeiffer.* Loyalty Isls.

254. Helicina spinifera. *Pfeiffer.* Solomon Isls.

255. Helicina stanleyi. *Forbes.* Louisade Isls.

256. Helicina sublaevigata. *Pfeiffer.* New Hebrides Isls.

257. Helicina suavis. *Pfeiffer.* Admiralty Isls.

258. Helicina taeniata. *Quoy.* Vanikora Isl., Santa Cruz Isls.

259. Helicina vitiensis. *Mousson.* Fiji Isls.

260. Helicina zebriolata. *Pfeiffer.* Navigator's Isls.

SPECIES OF

AURICULACEA,

FOUND ON THE

AUSTRALIAN COASTS

AND AT THE

SOUTH SEA ISLANDS.

FAMILY AURICULACEA. *Blainville.*

SUBFAMILY II. MELAMPEA.

GENUS MELAMPUS. *Mortfort.*

1. Melampus (Ophicardelus) australis. *Quoy et Gaimard.* Brisbane Water, N.S.W., and Tasmania.
2. Melampus castaneus. *Mühlfield.* Tutuila Isl., Navigator's Isls.
3. Melampus (Tralia) costatus. *Quoy et Gaimard.* Port Cateret, New Ireland.
4. Melampus (Tralia) fasciatus. *Deshayes.* New Hebrides Isls.
5. Melampus luteus. *Quoy.* Louisade Isl., Solomon Isls., &c.
6. Melampus pulchellus. *Petit.* Vavau Isl., Friendly Isls.
7. Melampus (Ophicardelus) quoyi. *Adams.* Moreton Bay, Queensland.
8. Melampus sciuri. *Lesson.* Port Praslin, New Ireland.
9. Melampus (Ophicardelus) stutchburyi. *Pfeiffer.* Port Curtis, Queensland, Australia.

GENUS MARINULA. *King.*

10. Marinula cymbæformis, var. *Recluz.* Australia.

11. Marinula patula. *Lowe.* Moreton Bay, Queensland, Australia.

SUBFAMILY III.—AURICULEA.
GENUS PYTHIA. *Bolten.*

12. Pythia argenvillei. *Pfeiffer.* North Australian Coast.

13. Pythia chalcostoma. *Adams.* Ysabel Isl., Solomon Isls.

14. Pythia insularis. *Jacq.* Solomon Isls.

15. Pythia macgillivrayi. *Pfeiffer.* Aneiteum Isl., New Hebrides Isls.

16. Pythia nux. *Reeve.* San Christoval Isl., Solomon Isls.

17. Pythia ovata. *Pfeiffer.* Ysabel Isl., Solomon Isls.

18. Pythia pollex. *Hinds.* Ovolau Isl., Fiji Isls.

19. Pythia pollex, small var. *Hinds.* Sandwich Isl., New Hebrides Isls.

20. Pythia pyramidata. *Reeve.* Tutuila Isl., Navigator's Isls.

21. Pythia scarabæus. *Linn.* San Christoval Isl., Solomon Isls.

22. Pythia striata. *Reeve.* Aneiteum Isl., New Hebrides Isls.

GENUS PLECOTREMA. *H.* and *A. Adams.*

23. Plecotrema bicolor. *Pfeiffer.* Port Jackson, Sydney, N.S.W.

24. Plecotrema concinna. *H.* and *A. Adams.* Moreton Bay, Queensland, Australia.

25. Plecotrema lirata. *H.* and *A. Adams.* Moreton Bay, Queensland, Australia.

GENUS CASSIDULA. *Ferussac.*

26. Cassidula angulifera. *Petit.* North-east coast of Australia.
27. Cassidula doliolum, var. *Petit.* Sydney, N.S.W., Australia.
28. Cassidula mioxi. *Lesson.* New Ireland.
29. Cassidula nucleus. *Martyn.* New Ireland.
30. Cassidula rugata. *Menke.* North coast of Australia.
31. Cassidula sowerbyana. *Pfeiffer.* Moreton Bay, Queensland.
32. Cassidula sulculosa. *Mousson.* Kantavu Isl., Fiji Isls.
33. Cassidula zonata. *H.* and *A. Adams.* Sydney, N.S.W., Australia.

GENUS AURICULA. *Lamarck.*

34. Auricula (Ellobium) auris judæ. *Linn.* North-east coast of Australia.
35. Auricula (Leuconia) auricella. *Ferussac.* Australia.
36. Auricula (Ellobium) elongata. *Parreyss.* Fiji Isls. and Port Denison, Queensland, Australia.
37. Auricula (Ellobium) subula. *Quoy et Gaimard.* Port Carteret, New Ireland.
38. Auricula (Tralia) pellucida. *Cooper.* Tasmania.

A LIST
OF THE
LAND SHELLS
OF NEW ZEALAND.

I.—GENUS HELIX. *Linnæus.*

1. H. (Discus) alpha. *Pfeiffer.* New Zealand.
2. H. (Discus) anguiculus. *Reeve.* New Zealand.
3. H. (————) antipoda. *Homb et Jacq.* New Zealand.
4. H. (————) aucklandica. *Guill.* New Zealand.
5. H. (Trochomorpha) beta. *Pfeiffer.* New Zealand.
6. H. (Discus) biconcava. *Pfeiffer.* New Zealand.
7. H. (Paryphanta) busbyi. *Gray.* New Zealand.
8. H. (Hygromia) celinde. *Gray.* New Zealand.
9. H. (Discus) chiron. *Gray.* Auckland, Zealand.
10. H. (Patula) coma. *Gray.* New Zealand.
11. H. (Zonites?) coresia. *Gray.* New Zealand.
12. H. (Hyalina) crebriflammis. *Pfeiffer.* New Zealand

13. H. (Hyalina ?) decidua. *Pfeiffer*. New Zealand.
14. H. (Patula) dimorpha. *Pfeiffer*. New Zealand.
15. H. (Videna) dunniæ. *Gray*. New Zealand.
16. H. (Discus) egesta. *Gray*. New Zealand.
17. H. (Patula) epsilon. *Pfeiffer*. New Zealand.
18. H. (Nanina) erigone. *Gray*. Auckland, New Zealand.
19. H. (Discus) eta. *Pfeiffer*. New Zealand.
20. H. Patula) gamma. *Pfeiffer*. New Zealand.
21. H. (Conulus) glabriuscula. *Pfeiffer*. New Zealand.
22. H. (Xesta) granum. *Pfeiffer*. New Zealand.
23. H. (Videna) greenwoodi. *Gray*. Auckland Zealand.
24. H. (Nanina) guttula. *Pfeiffer*. New Zealand.
25. H. (Conulus) heldiana. *Pfeiffer*. New Zealand.
26. H. (————) hochstetteri. *Pfeiffer* (?) New Zealand.

26a. H. (Patula) hypopolia. *Pfeiffer*. New Zealand.

27. H. (Discus) ide. *Gray*. New Zealand.
28. H. (Patula) iota. *Pfeiffer*. New Zealand.
29. H. (Nanina) irradiata. *Gould*. New Zealand.
30. H. (Hyalina) jeffreysiana. *Pfeiffer*. New Zealand.
31. H. (Discus) kappa. *Pfeiffer*. New Zealand.

32. H. (Nanina) kivi. *Gray.* New Zealand.

33. H. (Hyalina) lambda. *Pfeiffer.* New Zealand.

34. H. (Pitys) leimonias. *Gray.* New Zealand.

35. H. (Microcystis) mariæ. *Gray.* New Zealand.

36. H. (Nanina) novæ-zealandiæ. *Gray.* New Zealand.

37. H. (Nanina) obnubila. *Reeve.* New Zealand.

38. H. (Microcystis) omega. *Pfeiffer.* New Zealand.

40. H. (————) phlogophora. *Pfeiffer.* New Zealand.

41. H. (Erepta) poecilosticta. *Pfeiffer.* New Zealand.

42. H. (Discus) portia. *Gray.* Auckland, New Zealand.

43. H. (Discus) rapida. *Pfeiffer.* New Zealand.

44. H. (Conulus) regularis. *Pfeiffer.* New Zealand.

45. H. (Tachea) reinga. *Gray.* New Zealand.

46. H. (————) sciadium. *Pfeiffer.* New Zealand.

46a. H. (————) taranaki. *Gray.* New Zealand.

47. H. (Microcystis) tullia. *Gray.* Auckland, New Zealand.

48. H. (Paryphanta) urnula. *Pfeiffer.* New Zealand.

49. H. (Patula) varicosa. *Pfeiffer.* New Zealand.

50. H. (————) venulata. *Pfeiffer*. New Zealand.

51. H. (Patula) zealandiæ. *Gray*. New Zealand.

52. H. (Discus) zeta. *Pfeiffer*. New Zealand.

II.—GENUS BULIMUS. *Scopoli.*

53. B. (————) novo-zealandicus. *Pfeiffer*. New Zealand.

54. B. (Placostylus) shongii. *Lesson*. Bay of Islands, New Zealand.

III.—GENUS TORNATELLINA. *Beck.*

55. T. (Leptinaria) novo-zealandica. *Pfeiffer*. New Zealand.

IV.—GENUS PUPA. *Draparnaud.*

56. P. (Isthmia) novo-zealandica. *Pfeiffer*. New Zealand.

V.—GENUS VITRINA. *Draparnaud.*

57. V. (Helicarion) dimidiata. *Pfeiffer*. New Zealand.

58. V. (Helicarion) zebra. *Le Guillou*. Auckland, New Zealand.

VI.—GENUS SUCCINEA. *Draparnaud.*

59. Succinea tomentosa. *Pfeiffer*. New Zealand.

PNEUMONOPOMA.

SUBORDER II.—ECTOPHTHALMA.

FAMILY I.—CYCLOSTOMACEA.

SUBFAMILY II.—CYCLOPHOREA.

I.—GENUS CYCLOPHORUS. *Montfort.*

60. Cyclophorus? lignarius. *Pfeiffer*. New Zealand.

61. Cyclophorus? cytora. *Gray*. New Zealand.

SUBFAMILY VIII.—REALIEA.

II.—GENUS REALIA. *Gray.*

62. Realia carinella. *Pfeiffer.* Drury Taupiri, New Zealand.
63. Realia hochstetteri. *Pfeiffer.* Bay of Islands, New Zealand.
64. Realia egea. *Gray.* New Zealand.
65. Realia turriculata. *Pfeiffer.* New Zealand.

IV.—GENUS HYDROCENA. *Parreyss.*

66. Hydrocena purchasi. *Pfeiffer.* Bay of Islands, New Zealand.

V —GENUS OMPHALOTROPIS. *Pfeiffer.*

67. Omphalotropis vestita. *Pfeiffer.* New Zealand.

FAMILY AURICULACEA. *Blainville.*

SUBFAMILY II.—MELAMPEA.

I.—GENUS MELAMPUS. *Montfort.*

68. Melampus (Tralia) adamsianus. *Pfeifer.* New Zealand.
69. Melampus commodus. *H.* and *A. Adams.* New Zealand.
70. Melampus costellaris. *H.* and *A. Adams.* New Zealand.
71. Melampus (Ophicardelus) sulcatus. *H.* and *A. Adams.* New Zealand.
72. Melampus zealandicus. *H.* and *A. Adams* New Zealand.

II.—GENUS CASSIDULA. *Ferussac.*

73. Cassidula mustelina. *Deshayes.* New Zealand.

A LIST
OF
AUSTRALIAN LAND SHELLS.

SECTION A.—INOPERCULATA.

FAMILY HELICIDÆ.

I.—GENUS HELIX. *Linnæus.*

1. H. (Discus) adelaidæ. *Pfeiffer.* Adelaide, S.A.
2. H. (Discus) albanensis. *Cox.* King George's Sound, W.A.
3. H. (Hyalina) albumenoidea. *Cox.* Flinder's Range, S.A.
4. H. (Vallonia) alexandræ. *Cox.* Sydney, N.S.W.
5. H. (Hydra) angasiana. *Pfeiffer.* Darling River, N.S.W.
6. H. (Camæna) appendiculata. *Pfeiffer.* Port Denison, Q.
7. H. (Galaxias) aridorum. *Cox.* Clarence River, N.S.W.
8. H. (Paryphanta) atramentaria. *Shuttleworth.* Mount Arnold, V.
9. H. (Xerophila) australis. *Menke.* Mount Eliza, Swan River, W.A.
10. H. (Helicophanta) banneri. *Macgillivray.* Cape Direction, Q.
11. H. (Discus) belli. *Cox.* Green Oakes, Sydney, N.S.W.
12. H. (Thersites) bidwilli. *Pfeiffer.* Richmond River, N.S.W.

13. H. (Camæna) bipartita. *Ferussac.* Cape York, N.A.

14. H. (Videna) bisulcata. *Pfeiffer.* Tasmania.

15. H. (Hydra) bitæniata. *Cox.* Port Agusta, S.A.

16. H. (Galaxias) blackmani. *Cox.* Warroo, Port Curtis, Q.

17. H. (Camæna) blomfieldi. *Cox.* Miriam Vale, Port Curtis, Q.

18. H. (Discus) bombycina. *Pfeiffer.* Mount Wellington, Tasmania.

19. H. (Discus) brazieri. *Cox.* Cook's River, N.S.W.

20. H. (Planispira) brevipila. *Pfeiffer.* New South Wales.

21. H. (Patula) bullacea. *Pfeiffer.* Clarence River, N.S.W.

22. H. (Patula) capillacea. *Ferussac.* Garden Island, Lane Cove, &c., N.S.W.

23. H. (Galaxias) carcharias. *Pfeiffer.* Shark's Bay, W.A.

24. H. (Hydra) cassandra. *Pfeiffer.* Lower Murray River, S.A.

25. H. (Camæna) cerata. *Cox.* Port Denison, Q.

26. H. (Xesta) circumcincta. *Cox.* Kiama, N.S.W.

27. H. (Discus) cochlidium. *Cox.* Clarence River, N.S.W.

28. H. (Patula) confusa. *Pfeiffer.* Wide Bay, Q., Richmond River, N.S.W.

29. H. (Geotrochus) conscendens. *Cox* Upper Richmond River, N.S.W.

30. H. (Pomatia) coriaria. *Pfeiffer.* Nulla Mountains, &c., N.S.W.

31. H. (Galaxias) corneo-virens. *Pfeiffer.* Picton, N.S.W.

32. H. (Discus) corticicola. *Cox.* Richmond River, N.S.W.

33. H. (Campylæa) creedi. *Cox.* Cadell's Straits, N.A.

34. H. (Trochomorpha) cumulus. *Pfeiffer.* Manning River, N.S.W.

35. H. (Macrocyclis) cunninghami. *Gray.* Port Curtis, Q.

36. H. (Discus) cuprea. *Cox.* King George's Sound, W.A.

37. H. (Camæna) curtisiana. *Pfeiffer.* Port Curtis, Q.

38. H. (Vallonia) cyclostomata. *Le Guillou.* Port Curtis, Q.

39. H. (Discus) cygnea. *Benson.* Perth, W.A.

40. H. (Angasella) cyrtopleura. *Pfeiffer* Lake Torrens, S.A.

41. H. (Vallonia) delessertiana. *Le Guillou.* Isls. in Torres Straits, N.A.

42. H. (Thersites) delta. *Pfeiffer.* Drayton Range, Q.

43. H. (Discus) diemenensis. *Cox.* Tasmania.

44. H. (Tachea) dringi. *Pfeiffer.* Shark's Bay, W.A.

45. H. (Plagioptycha) duclosiana. *Ferussac.* New Holland.

46. H. (Hyalina) ductilis. *Pfeiffer.* Drayton Range, Q.

47. H. (Galaxias) dunkiensis. *Forbes.* Dunk Isl., N.A.

48. H. (Geotrochus) dupuyana. *Pfeiffer.* Ash Isl., Hunter River, N.S.W.

49. H. (Galaxias) duralensis. *Cox.* Dural, Hawksbury River, N.S.W.

50. H. (Galaxias) edwardsi. *Cox.* Liverpool River, N.A.

51. H. (Hydra) evandaleana. *Pfeiffer.* Evandale, S.A.

52. H. (Galaxias) exocarpi. *Cox.* Mudgee, N.S.W.

53. H. (Pomatia) expeditionis. *Cox.* Tropical Australia.

54. H. (Helicophanta) falconari. *Reeve.* Richmond River, N.S.W.

55. H. (Hydra) flindersi. *Adams* and *Angas.* Flinders Range, S.A.

56. H. (Galaxias) forsteriana. *Pfeiffer.* Isls. on N.E. coast of Australia.

57. H. (Patula) franklandiensis. *Forbes.* Frankland Isl., Q.

58. H. (Callicochlias) fraseri. *Gray.* Clarence River, N.S.W.

59. H. (Hyalina) fricata. *Gould.* Illawarra, N.S.W.

60. H. (Geotrochus) fucata. *Pfeiffer.* Wide Bay, Q.

61. H. (Discus) funerea. *Cox.* Mudgee, N.S.W.

62. H. (Galaxias) funiculata. *Pfeiffer.* Isls. in Torres Straits, N.A.

63. H. (Geotrochus) gärtneriana. *Pfeiffer.* Port Essington, N.A.

64. H. (Patula) georgiana. *Quoy et Gaim.* King George's Sound, W.A.

65. H. (Hygromia) gilberti. *Pfeiffer.* Brisbane Water, N.S.W.

66. H. (Pomatia) grayi. *Pfeiffer.* Clarence River, N.S.W.

67. H. (Pomatia) greenhilli. *Cox.* Upper Dawson River, Q.
68. H. (Videna) hamiltoni. *Cox.* Tasmania.
69. H. (Patula) harriettæ. *Cox.* Richmond River, N.S.W.
70. H. (Discus) hobarti. *Cox.* Tasmania.
71. H. (Camæna) incei. *Pfeiffer.* Port Curtis, Q.
72. H. (Rotula) indica. *Pfeiffer.* Moreton Bay, Q.
73. H. (Discus) inusta. *Cox.* Richmond River, N.S.W.
74. H. (Cysticopsis) irradiata. *Gould.* Australia.
75. H. (Discus) iuloidea. *Forbes.* Clarence River, N.S.W.
76. H. (Microcystis) jacksoniensis. *Gray.* Port Jackson, N.S.W.
77. H. (Hygromia) jervisensis. *Quoy et Gaim.* Botany Bay Swamps, N.S.W.
78. H. (Pomatia) læsa. *Reeve.* Wiseman's Ferry, N.S.W.
79. H. (Patula) lampra. *Pfeiffer.* Tasmania.
80. H. (Patula) lamproides. *Cox.* Tasmania.
81. H. (Videna) launcestonensis. *Reeve.* Tasmania.
82. H. (Discus) le grandi. *Cox.* Tasmania.
83. H. (Patula) leichhardti. *Cox.* N.E. Australia.
84. H. (Galaxias) leptogramma. *Pfeiffer.* Cygnet Bay, N.W.A.
85. H. (Camæna) lessoni. *Pfeiffer.* Port Curtis, Q.
86. H. (Ampelita) leucocheilus. *Cox.* Clarence River, N.S.W.

87. H. (Hydra) lincolniensis. *Pfeiffer.* Port Lincoln, S.A.

88. H. (Discus) lirata. *Cox.* Sydney, N.S.W

89. H. (Videna) lizardensis. *Pfeiffer.* Lizard Isl., N.A.

90. H. (Hydra) lorioliana. *Crosse.* Flinder's Range, S.A.

91. H. (Hydra) luteo-fusca. *Cox.* Flinder's Range, S.A.

92. H. (Hyalina) lyndhurstensis. *Cox.* Sydney, N.S.W.

93. H. (Thersites) macgillivrayi. *Forbes.* Frankland Isls., N.E. coast A.

94. H. (Galaxias) macleayi. *Cox.* Port Curtis, Q.

95. H. (Helicophanta) maconelli. *Reeve.* Brisbane, Q.

96. H. (Camæna) mansueta. *Pfeiffer.* Richmond River, N.S.W.

97. H. (Pomatia) marcescens. *Cox.* Clarence River, N.S.W.

98. H. (Discus) melbournensis. *Cox.* Melbourne, V.

99. H. (Xesta) microcosmos. *Cox.* Darling Point, N.S.W.

100. H. (Hyalina) minima. *Cox.* Tasmania.

101. H. (Callicochlias) mitchellæ. *Cox.* Richmond River, N.S.W.

102. H. (Pomatia) monacha. *Pfeiffer.* Ash Isl., Hunter River, N.S.W.

103. H. (Rhyssota) moretonensis. *Pfeiffer.* Richmond River, N.S.W.

104. H. (Camæna) morosa. *Morelet.* Moreton Bay, Q.

105. H. (Discus) morti. *Cox.* Sydney, N.S.W.

106. H. (Camæna) mucida. *Pfeiffer*. Percy Isls., N.E. coast A.

107. H. (Discus) mucosa. *Cox*. Clarence River, N.S.W.

108. H. (Macrocyclis) mühlfeldtiana. *Pfeiffer*. Richmond River, N.S.W.

109. H. (Pomatia) mulgoæ. *Cox*. Mulgoa, Penrith, N.S.W.

110. H. (Camæna) murina. *Pfeiffer*. Northern Australia.

111. H. (Discus) murphyi. *Cox*. Wollongong, N.S.W.

112. H. (Discus) murrayana. *Pfeiffer*. Murray River, S.A.

113. H. (Patula) namoiensis. *Cox*. Namoi River, N.S.W.

114. H. (Hyalina) nitida. *Müller*. Sydney, N.S.W.

115. H. (Geotrochus) novæ-hollandiæ. *Gray*. New South Wales.

116. H. (Discus) omicron. *Pfeiffer*. Richmond River, N.S.W.

117. H. (Trochomorpha) ophelia. *Pfeiffer*. Cape York, N.A.

118. H. (Galaxias) pachystyla. *Pfeiffer*. Port Curtis, Q.

119. H. (Galaxias) pachystyloides. *Cox*. Cape York, N.A.

120. H. (Conulus) parramattensis. *Cox*. Parramatta, N.S.W.

121. H. (Hydra) patruelis. *Adams* and *Angas*. Port Lincoln, S.A.

122. H. (Conulus) penolensis. *Cox*. Penola, S.A.

123. H. (Galaxias) perinflata. *Pfeiffer*. MacDonnell Range, Central A.

124. H. (Discus) pexa. *Cox.* Prospect, N.S.W.

125. H. (Galaxias) plectilis. *Benson.* Swan River, W.A.

126. H. (Camæna) pliculosa. *Pfeiffer.* Drayton Range, Q.

127. H. (Geotrochus) poiretiana. *Pfeiffer.* Night Isl., N.E. coast A.

128. H. (Galaxias) pomum. *Pfeiffer.* Port Essington, N.A.

129. H. (Planispira) porteri. *Cox.* Upper Clarence River, N.S.W.

130. H. (Galaxias) prunum. *Ferussac.* Port Essington, N.A.

131. H. (Patula) ptycomphala. *Pfeiffer.* Wide Bay, Q.

132. H. (Rhyssota) pudibunda. *Cox.* Richmond River, N.S.W.

133. H. (Microcystis) radians. *Pfeiffer.* Port Jackson, N.S.W.

134. H. (Patula) ramsayi. *Cox.* Richmond River, N.S.W.

135. H. (Discus) rapida. *Pfeiffer.* Cape York, N.A.

136. H. (Discus) retepora. *Cox.* Flinder's Range, S.A.

137. H. (Thersites) richmondiana. *Pfeiffer.* Richmond River, N.S.W.

138. H. (Xesta) rustica. *Pfeiffer.* Low Isls., Trinity Bay, N.E.A.

139. H. (Discus) saturni. *Cox.* Sydney, N.S.W.

140. H. (Pomatia) scotti. *Cox.* Wollongong, N.S.W.

141. H. (Camæna) semicastanea. *Pfeiffer.* Isls. near Cape York, N.A.

142. H. (Discus) sericatula. *Pfeiffer.* Sydney, N.S.W.

143. H. (————) silveri. *Angas.* Eastern Plains, South Australia.

144. H. (Camæna) similaris. *Ferussac.* Double Bay, Sydney, N.S.W.

145. H. (Discus) similis. *Cox.* Tasmania.

146. H. (Videna) sinclairi. *Pfeiffer.* Tasmania.

147. H. (Planispira) spinei. *Cox.* Port Curtis, Q.

148. H. (Hyalina) splendidula. *Pfeiffer.* Moreton Bay, Q.

149. H. (Patula) strangei. *Pfeiffer.* Brisbane Water, N.S.W.

150. H. (Patula) strangeoides. *Cox.* Moreton Bay, Q.

151. H. (Discus) stroudensis. *Cox.* Stroud, N.S.W.

152. H. (Pomatia) stutchburyi. *Pfeiffer.* Drayton Range, Q.

153. H. (Hyalina) subangulata. *Pfeiffer.* Tasmania.

154. H. (Pomatia) subgranosa. *Le Guillou.* Northern Australia.

155. H. (Discus) sublesta. *Benson.* Freemantle, W.A.

156. H. (Rhyssota) subrugata. *Pfeiffer.* Clarence River, N.S.W.

157. H. (Hyalina) sydneyensis. *Cox.* Sydney, N.S.W.

158. H. (Discus) tasmaniæ. *Cox.* Tasmania.

159. H. (Tachea) tescorum. *Benson.* Shark's Bay, W.A.

160. H. (Camæna) thatcheri. *Cox.* Port Curtis, Q.

161. H. (Galaxias) torulus. *Ferussac.* New Holland.

162. H. (Conulus) turriculata. *Cox.* Port Curtis, Q.

163. H. (Pomatia) victoriæ. *Cox.* Western Port, V.

164. H. (Xesta) villaris. *Pfeiffer.* Cape York, N.A.

165. H. (Discus) vinitincta. *Cox.* Upper Richmond River, N.S.W.

166. H. (————) vitracea. *Ferussac.* New Holland.

167. H. (Patula) walkeri. *Gray.* Port Macquarie, N.S.W.

168. H. (Xesta) waterhousei. *Cox.* South Australia.

169. H. (Patula) wellingtonensis. *Cox.* Tasmania.

170. H. (Planispira) wesselensis. *Cox.* Wessel Isl., N. coast of Australia.

171. H. (Conulus) wilcoxi. *Cox.* Clarence River, N.S.W.

172. H. (Trochomorpha) yorkensis. *Pfeiffer.* Cape York, N.A.

173. H. (Camæna) yulei. *Forbes.* Port Molle, Q.

174. H. (Galaxias) zamiæ. *Cox.* Burdekin River, Q.

175. H. (Discus) ziczac. *Gould.* New South Wales.

II.—GENUS BULIMUS. *Scopoli.*

176. B. (Napæus) adelaidæ. *Adams* and *Angas.* Rapid Bay, S.A.

177. B. (Caryodes) angasianus. *Pfeiffer.* Port Lincoln, S.A.

178. B. (Liparus) atomatus. *Gray.* Ash Isl., Hunter River, N.S.W.

179. B. (Rhabdotus) baconi. *Benson.* Darling Range, W.A.

180. B. (Rhabdotus) bidwilli. *Cox.* Burnett River, Q.

181. B. (Rhabdotus) bulla. *Menke.* Darling Range, W.A.

182. B. (Caryodes) dufresni. *Leach.* Tasmania.

183. B. (Mesembrinus) dux. *Pfeiffer.* King George's Sound, W.A.

184. B. (Rhabdotus) indutus. *Menke.* Darling Range, W.A.

185. B. (Mesembrinus) inflatus. *Lamarck.* New Holland.

186. B. (Rhabdotus) kingi. *Gray.* King George's Sound, W.A.

187. B. (Napæus) lepidula. *Adams* and *Angas.* Shark's Bay, N.W.A.

188. B. (Rhabdotus) mastersi. *Cox.* Port Lincoln, S.A.

189. B. (Rhabdotus) melo. *Quoy et Gaim.* King George's Sound, W.A.

190. B. (Rhabdotus) onslowi. *Cox.* Dirk Hartog's Isl., W.A.

191. B. (Napæus) pacificus. *Pfeiffer.* Port Curtis, Q.

192. B. (Rhabdotus) rhodostoma. *Gray.* New Holland.

193. B. (Mesembrinus) tasmanicus. *Pfeiffer.* Tasmania.

194. B. (Opeas) tuckeri. *Pfeiffer.* Port Curtis, Q.

III.—GENUS ACHATINELLA. *Swainson.*

195. A. (Frickolla) jacksonensis. *Cox.* Sydney, N.S.W.

196. A. (Frickella) wakefieldiæ. *Cox.* Clarence River, N.S.W.

IV.—GENUS PUPA. *Lamarck.*

197. P. (Vertigo) australis. *Adams* and *Angas.* Rapid Bay, S.A.

198. P. (Vertigo) kingi. *Cox.* Parramatta, N.S.W.

199. P. (Vertigo) lincolniensis. *Cox.* Port Lincoln, S.A.

200. P. (Vertigo) margaretæ. *Cox.* Wallaroo, S.A.

201. P. (Vertigo) moretonensis. *Cox.* Moreton Bay, Q.

202. P. (Vertigo) nelsoni. *Cox.* Nelson's Bay, Sydney, N.S.W.

203. P. (Vertigo) strangei. *Pfeiffer.* Sydney, &c., N.S.W.

V.—GENUS BALEA. *Prideaux.*

204. B. (Temesa) australis. *Forbes.* Warroo, Port Curtis, Q.

VI.—GENUS VITRINA. *Draparnaud.*

205. Vitrina aquila. *Cox.* Brisbane, Q.

206. Vitrina australis. *Pfeiffer.* Eastern Australia.

207. Vitrina castanea. *Pfeiffer.* Australia.

208. Vitrina freycineti. *Ferussac.* Lane Cove, Sydney, N.S.W.

209. Vitrina hyalina. *Pfeiffer.* Moreton Bay, Q.

210. Vitrina inflata. *Reeve.* Sydney, N.S.W.

211. Vitrina leucospira. *Pfeiffer.* Australia.

212. Vitrina macgillivrayi. *Cox.* Mitchell and Urara Rivers, N.S.W.

213. Vitrina mastersi. *Cox.* Kiama, N.S.W.

214. Vitrina megastoma. *Cox.* Clarence River, N.S.W.

215. Vitrina milligani. *Pfeiffer.* Tasmania.

216. Vitrina nigra. *Quoy et Gaimard.* Port Western, V.

217. Vitrina robusta. *Gould.* E. coast of Australia.

218. Vitrina strangei. *Pfeiffer.* New South Wales and Queensland.

219. Vitrina verreauxi. *Pfeiffer.* Tasmania and Queensland.

220. Vitrina virens. *Pfeiffer.* Moreton Bay, &c., Q.

VII.—GENUS SUCCINEA. *Draparnaud.*

221. Succinea aperta. *Cox.* King George's Sound, W.A.

222. Succinea arborea. *Adams* and *Angas.* Burnside, S.A.

223. Succinea australis. *Ferussac.* Tasmania and Australia.

224. Succinea eucalypti. *Cox.* New South Wales and Queensland.

225. Succinea macgillivrayi. *Cox.* Mulgoa, N.S.W.

226. Succinea menkeana. *Pfeiffer.* New Holland.

227. Succinea nortoni. *Cox.* Nepean River, N.S.W.

228. Succinea scalarina. *Pfeiffer.* King George's Sound, W.A.

229. Succinea strigata. *Pfeiffer.* Port Lincoln, S.A.

230. Succinea strigillata. *Adams* and *Angas.* Shark's Bay, N.W.A.

SECTION B.—OPERCULATA.

PNEUMONOPOMA. *Pfeiffer.*

SUBORDER I.—OPISOPHTHALMA. *Pfeiffer.*

FAMILY I.—ACICULACEA. *Pfeiffer.*

VIII.—GENUS TRUNCATELLA. *Risso.*

231. Truncatella brazieri. *Cox.* Sydney, N.S.W.

232. Truncatella ferruginea. *Cox.* Cape York, N.E.A.

233. Truncatella marginata. *Küster.* Port Lincoln, S.A.

234. Truncatella pfeifferi. *Martens.* Port Jackson, N.S.W.

235. Truncatella scalarina. *Cox.* Port Lincoln, S.A.

236. Truncatella teres. *Pfeiffer.* Trinity Bay, N.E.A.

237. Truncatella yorkensis. *Cox.* Cape York, N.A.

IX.—GENUS BLANFORDIA. *Menke?*

238. Blanfordia pyrrhostoma. *Cox.* Shark's Bay, W.A.

239. Blanfordia striatula. *Menke.* Adelaide, S.A.

X.—GENUS DIPLOMMATINA. *Benson.*

240. Diplommatina australiæ. *Benson.* Mount Warren, N.E.A.

241. Diplommatina bensoni. *A. Adams.* Moreton Bay, Q.

SUBORDER II.—ECTOPHTHALMA. *Pfeiffer.*

FAMILY I.—CYCLOSTOMACEA. *Pfeiffer.*

SUBFAMILY II.—CYCLOPHOREA. *Pfeiffer.*

XI.—GENUS CYCLOPHORUS. *Montfort.*

242. Cyclophorus liricinctus. *Reeve.* W. Australia.

243. Cyclophorus orbiculatus. *Pfeiffer*. Swan River, W.A.

XII.—GENUS DERMATOCERA.

244. Dermatocera vitrea. *Lesson*. N.E. coast of Australia.

SUBFAMILY III.—PUPINEA. *Pfeiffer*.

XIII.—GENUS PUPINA. *Vignard*.

245. Pupina bilinguis. *Pfeiffer*. Cape York, N.A.

246. Pupina coxi. *Morelet*. Port Curtis, Q.

247. Pupina meridionalis. *Pfeiffer*. Port Denison, Q.

248. Pupina pfeifferi. *Dohrn*. Lizard Isl., N.E.A.

249. Pupina pineticola. *Cox*. Upper Richmond River, N.S.W.

250. Pupina planilabris. *Pfeiffer*. Port Curtis, Q.

251. Pupina robusta. *Cox*. Port Curtis, Q.

252. Pupina strangei. *Pfeiffer*. Moreton Bay, Q.

253. Pupina thomsoni. *Forbes*. Fitzroy Isl., N.E.A.

254. Pupina ventrosa. *Dohrn*. Endeavour River, N.E.A.

255. Pupina wilcoxi. *Cox*. Clarence River, N.S.W.

XIV.—GENUS CALLIA. *Gray*.

256. Callia splendens. *Dohrn*. Lizard Isl., N.E.A.

SUBFAMILY VIII.—REALIEA. *Pfeiffer*.

XV.—GENUS OMPHALOTROPIS. *Pfeiffer*.

257. Omphalotropis malleata. *Pfeiffer*. Australia.

FAMILY II.—HELICINACEA.

SUBFAMILY II.—HELICINEA. *Pfeiffer.*

XVI.—GENUS HELICINA. *Lamarck.*

258. Helicina diversicolor. *Cox.* Richmond River, N.S.W., and Queensland.

259. Helicina draytonensis. *Pfeiffer.* Drayton Range, Q.

260. Helicina fulgoror. *Gould.* Rocky Isl., N.E.A.

261. Helicina fumigata. *Sowerby.* Cape Flattery, N.E. coast A.

262. Helicina gladstonensis. *Cox.* Port Curtis, Q.

263. Helicina gouldiana. *Forbes.* Cape Flattery, N.E. coast A.

264. Helicina lizardensis. *Cox.* Lizard Isl., N.E.A.

265. Helicina reticulata. *Pfeiffer.* Cape York, N.E.A.

366. Helicina yorkensis. *Pfeiffer.* Cape York, N.E.A.

A LIST

OF

AUSTRALASIAN VOLUTIDÆ.

I.—GENUS CYMBIUM. *Adanson.*

1. Cymbium georginæ. *Gray.* Moreton Bay and Swan River.
2. Cymbium umbilicatus. *Broderip.* Moreton Bay.
3. Cymbium broderipi. *Gray.* Torres' Straits, North Australia.
4. Cymbium diadema. *Broderip.* Port Essington and Swan River.
5. Cymbium miltonis. *Gray.* Swan River, Western Australia.

II.—GENUS SCAPHA. *Gray.*

6. Scapha mamilla. *Gray.* Tasmania, Kangaroo Isl., South Australia, Lake Macquarie Heads, N.S.W.
7. Scapha pulchra. *Sowerby.* North and N.E. Australia.
8. Scapha nivosa. *Lam.* Swan River, Western Australia.
9. Scapha norrisii. *Sowerby.* Nichol Bay, Western Australia.
10. Scapha rutila. *Broderip.* Rockingham Bay, N.E.A., and New Guinea.
11. Scapha deshayesii. *Reeve.* New Caledonia.
12. Scapha piperita. *Sowerby.* New Georgia, Solomon Isls.

13. Scapha magnifica. *Chemn.* Middle Harbour, Port Jackson.

14. Scapha punctata. *Swainson.* Broken Bay, outer Beach, N.S.W.

15. Scapha maria-emma. *Gray.* North-west coast of Australia.

16. Scapha fusiformis. *Swainson.* Broken Bay, N.S.W., and N. coast of Tasmania.

III.—GENUS LYRIA. *Gray.*

17. Lyria mitriformis. *Lam.* Streaky Bay, and Port Lincoln, S. Australia.

18. Lyria nucleus. *Lam.* Newcastle, N.S.W., also Norfolk Isl.

19. Lyria deliciosa. *Montrouzier.* Noumea, New Caledonia.

IV.—GENUS VOLUTELLA. *D' Orbigny.*

20. Volutella sophia. *Gray.* Port Essington, North Australia.

21. Volutella flavicans. *Gmel.* Port Essington, North Australia.

22. Volutella papillosa. *Swainson.* Encounter Bay, South Australia, and N. coast of Tasmania.

23. Volutella fulgetrum. *Broderip.* Port Lincoln and Encounter Bay, S,A.

24. Volutella rossiniana. *Bernardi.* New Caledonia.

IV.—GENUS ALCITHOE. *H.* and *A. Adams.*

25. Alcithoë pacifica. *Solander.* Auckland and Northern parts of New Zealand.

26. Alcithoë thatcheri. *McCoy.* Bampton Reef, South Pacific Ocean.

27. Alcithoë kreusleræ. *Angas.* Glenelg, South Australia.

28. Alcithoë gracilis. *Swainson.* New Zealand.

VI.—GENUS AMORIA. *Gray.*

29. Amoria undulata. *Lam.* Port Lincoln and Encounter Bay, South Australia.
30. Amoria angasi. *Sowerby.* Corner Inlet and Snake Isl., Victoria, also Tasmania.
31. Amoria exoptanda. *Sowerby.* Port Elliott, South Australia.
32. Amoria ellioti. *Sowerby.* Nichol Bay, Western Australia.
33. Amoria volva. *Chemn.* Swan River, Western Australia.
34. Amoria reticulata. *Reeve.* Western Australia.
35. Amoria turneri. *Gray.* North-east Australia.
36. Amoria prætexta. *Reeve.* N.E. Australia.
37. Amoria maculata. *Swainson.* Port Curtis, Queen's Beach, Port Denison.
38. Amoria zebra. *Leach.* Brisbane Water, N.S. Wales.
39. Amoria lineata. *Leach.* Lake Macquarie, N.S.W., also Moreton Bay.

VII.—GENUS AULICA. *Gray.*

40. Aulica marmorata. *Swainson.* Lake Macquarie and Port Stephens.

ADDITIONS.

1. H. (Geotrochus) plagiostoma. *Pfeiffer.* Ysabel Isl., Solomon Isls.
2. H. (————) zenobia. *Pfeiffer.* San Christoval Isl., Solomon Isls.
3. Conus aplustre. *Reeve.* Bungaree Norah, Broken Bay.
4. Littorina scabra. *Linn.* Port Jackson, N.S.W.
5. Cypræa lutea. *Gronov.* Lake Macquarie, N.S.W.
6. Fossarina brazieri. *Angas.* Bottle and Glass Rocks, Port Jackson. N.S.W.
7. Crossea concinna. *Angas.* Sow and Pigs Reef, Port Jackson, N.S.W.
8. H. (Videna) planorbis. *Lesson.* Kantarvu Isl., Fiji Isls.
9. Ancillaria singulata. *Sow.* Broken Bay, N.S.W.
10. Tritonium chlorostomus. *Lam.* Botany Heads, N.S.W.

GENUS PARMELLA.. *H. Adams.*

11. Parmella planata. *H. Adams.* Fiji Isls.

EXPLANATORY NOTE.—N.S.W. for New South Wales; V. for Victoria; Q. for Queensland; S.A. for South Australia; W.A. for Western Australia; N.E.A. for North East Australia; N.A. for North Australia; N.W.A. for North West Australia; N.C. for New Caledonia.

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